

DOMINICA
Journal
II

Walter H. Hodge

~~GRAY HERBARIUM of
HARVARD UNIVERSITY
CAMBRIDGE, MASS.~~

U.S.A.

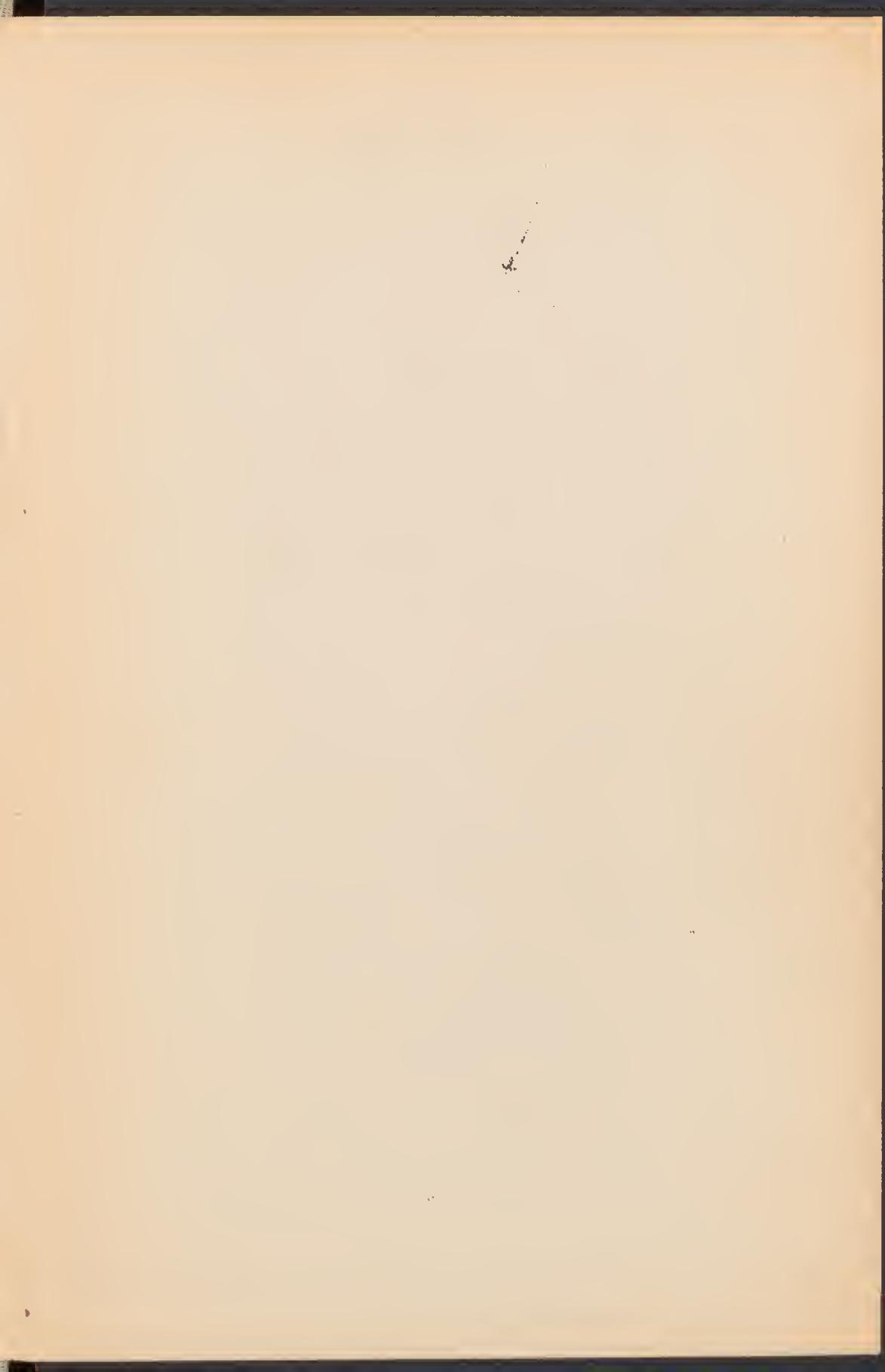
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R. D. 2

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Wrenn's label OTC = 3682 (June 1941) 2210

1

1413 *Trichomanes rigidum* Sw. 29 Feb 23 '40
Epiphytic. Common. very shaded
situations in mossy forest. ✓

1414 *Cochlidium seminudum* (A. Nels.) Maxon 29
Epiphytic fern in mosses in
mossy forest.

1415 *Selaginella substipitata* Spring. 29
Common forest floor at summit.

1416 *Trichomanes alatum* Sw. 29
Epiphytic

1417 *Athurius dominicense* Schott. 29
Aroid - green spathe, greenish
spadix. Occasional at summit.

1418 *Pilea peltaria* (L.) Blume 29 ✓
Perhaps same species as one already
pressed. However fls. have but
faint tints of pink and are more
generally whitish. Rest of plant has
no trace of red.

1419 *Hedera canariensis* 1940 (gray bark) 29
Immature fern

1420 *Miconia* sp. nov. 29
Shrub not in fl. Looks melastomaceous.
Fairly common on mt. summit. Has peculiar
type of growth characteristic of all summit shrubs.

1421 *Chiaranthus purpureus* D. Don var. *rugosus* Hdg 29
 Very common shrub of summit. growing
 to height of 15'. Leaves glossy above
~~the~~ lighter green beneath. Petioles
 reddish. Inflorescence stalks maroon.
 Petals bright red. Anthers yellowish in
 bud dropping very easily. The anthers +
 bit of filament to which they are immo-
 dialtly attached bending inward in bud.
 Style reddish for whole length after
 fall of fl. members; yellowish at tip.
 Fru. maroon + like large blueberry at maturity.

1422 *Didymopanax attenuatus* (Sw.) Marchal 29 ✓
 Shrub 15-20' tall. Fru. blue-
 black at maturity. Along with
 Clusia, this is the most common
 of the summit trees or shrubs.
 Branches aromatic when cut.

1423 *Rynchospora longiflora* Presl. 29
 Common sedge along trail to
 summit in open sunny places in
 mossy forest.

1424 *Besleria filipes* ^{Uyan} ~~glaberrima~~ Norton 29 det Norton
 Small shrubby plant about 1' tall
 growing in shade beneath mossy
 forest canopy. Leaves deep
 green - shiny above, paler green
 below. One or two fl. buds seen.
 Slightly pubescent.

Feb 23

1425 *Sympathia racemosa* (Vahl) Stevns 29 Eric.
Sprawling shrub 8'. No infl.

1426 *Viola stipularis* Sw. 29 ✓
Only specimen seen. Flr.
pale bluish white. Stem reddish.
Apparently out of season.

1427 ~~Clusia (or Schadera?) venosa Jacq.~~ 29 ✓
mangle L. C. Richard ex Planchon & Triana
The dominant shrub of the mossy
forests on upper slopes. Leaves
very succulent.
(natives call - "Ka-Klen")
The fruit, often immature, is in
specimen collected, in a group
of 15 on a stalked inflorescence;
whereas the purplish-red (semi-epiphytic)
fruited clusia seen in & about
Sylvania is always single
fruited.

1428 *Guzmania Plumieri* (Gris.) Mey. 29
Scape reddish; bracts of flrs. red;
flrs. yellow; leaves whorls 1-2' diam;
leaves greenish touched with red at
bases, tips & margins near tips.
Only bromeliad in blossoms at sunis
at this visit. Very common everywhere
both on few bare rock outcrops & also
epiphytic in the close-preserved mossy
forest canopy. *Pitcairnia spicata*,
in bloom at my last visit, was only

(This species not seen at all for any distance below summit.)

appeared in few cases from skeletons - like much buffeted last year's scapes. Photos taken.

1429

Guzmania megastachya (Baker) Mez. 29 Feb 23
Lipiphyltic bromeliad - low mossy
 forest zone. ~~that~~ Only specimen of
 this species seen. apparently blooms
 irregularly. Leaf whorls about
 3' diam. average leaves about $2\frac{1}{2}$ ' length.
 Scape $2\frac{1}{2}$ - 3' tall. Scape leaves green
 at base, gradually taking on streaks of
 rose color, effect at distance being salmon.
 Colored streaks most prominent near leaf
 (bract) bases but extending throughout
 whole bract as summit of scape is
 reached - at summit the green coloring
 can only be seen at tips of bracts.
 Fl. parts possess same coloration.
 (Color & black & white photos taken).

1430

Geonoma sp. *Hodgiorum* L.H.B. (?) awaits good fruiting material. 29
 Palm 15-20' tall; 2-4" diam. basal;
 common in depressions between various
 summits; mixed in with *Enterpe*: looks
 quite similar to my new *Geonoma* except
 that leaves are not as long - the plant
 as a whole seems more sturdy. Differences
 not as long, averaging about 2'. Leaves
 5 or 6 per plant, about 3' long.
 Petiole short. ~~about~~ 4-8". Not seen in
 fruit nor was *Enterpe* (not collected).

1431

Polypodium knutsonianum W.H. Hodge
n. sp.

29 Feb. 23

Very abundant throughout mossy forest from lowest regions to summit. In shade or in full sunlight seated in moss mats on tree limbs. The specimens taken at summit perhaps show a more narrow and more coriaceous frond. (Exs. taken - photos made).

(note: there are several ferns mixed in with Exs. which are not same species.)

1432

Polypodium subaequale Kaulf.
Epiphytic - mossy forest

29

1433

Polypodium tenuiculum
grenadense Jeannen

29

Epiphytic - mossy forest

1434

Lycopodium possibly *tenuicaule* Drysdal. + Lloyd - check at
lunulatum & ? 29
N.Y.

Epiphytic - mossy forest (small spec.)

1435

Blachia polyphyloides (Sw.) Kuhn

29

Epiphytic fern - mossy forest - not
collected by me before. In moss
mats on trees - Only specimen seen.

1436

Polypodium hartii Jeannen
Mossy forest - epiphyte. Only
specimen seen.

29

1437 *Polykodium linitatum* (Tee) Maxon 29
 Epiphyte. Mossy forest. Mass
 Mass on tree limbs. July
 Specimen seen. New species for me and for D.C.; very rare

1438 *Polykodium (Jubaeiforme) latelliforme* Poir. 29 Max!
 (Jubaeiforme Kaulf.) 2/20/41
 Epiphytic. Mossy forest; aspect different
 from regular Jubaeiforme!

1439 *Thoradendron martinicense* (DC.) Griseb. Sept. 24 '40
 mistletoe: growing upon chataiari grand feuille;
 collected by Roland; called bois capitau (capit wood)
 greenish yellow buds? (growing by Imperial Rd.)

1440 *Sloanea dentata* L. Oct. 24 '40
 chataiari grande feuille; ^{det. 2. Smith 10/52} growing by Imperial Road; about
 50' tall; fruits maroon. - collected by Roland.

1441 *Hypericum paniculatum* 21
 Red flowered Acanthaceae. Just coming
 into flr.

1442 *Heliconia caribaea* Barn. 30
 12-15'. Leaf. petioles average 30". Blade 4-5'.
 14" broad. Bracts green. Tips greenish -
 8 in number. Lowermost bract appearing directly
 from leaf sheath. Lower bracts $2\frac{1}{4}$ " broad.
 6-8" long. Petals greenish. Stamens with
 white filaments. Nectar green with red.
 Indiv. fls. $2\frac{1}{4}$ " long.

1443 *Psychotria alginosa* Sw. 30
 Shrubby herb. Fls. pink, small; berries red. Petioles & veins of leaves reddish. Occasional. Floor of 2nd growth forest.

1444 ~~*Naufragiella multifolia* (L.) Wielw.~~ *Cephaelis multifolia* (L.) Mark. 30
 Fls. pink. Common wet places.

1445 ~~*Refrostachya*~~ ~~*Podostachya*~~ *algeceroides* (Vahl) Griseb. ^{nees} 30
~~*Phanella* (?)~~
 Common weed. Open situations.

1446 *Pithecellobium aequale* Vahl 30 ✓
 Leaves seem more coriaceous than common species. Shrub 6-8'. Woodland.

1447 *Nicoria striata* (Vahl) Cogn. 30
 Small tree 15-20' - fls. white

1448 ~~*Chromolaena trigonocarpa* (Gr.) King & H. Robinson~~
~~*Impatiens mononeurum* Urb.~~ 30 det KATH
 Fls. white. Shrubby. 6-8'.

1449 *Coffea* 30
 Cultivated coffee - Fls. white.

1450 *Selagelia leucostachys* Griseb. 30 ✓
~~*Selagelia peruviana* Lam.~~
 Herb 3-4'. Fls. scented. Calyx cups yellowish.

1451 *Cordia polycarpa* (Ham.) Johnston 30 1025
 Fls. white. Tree small - 12'.
 Woodland.

1452 *Agrostis capillaris* L. 30
White fls. Common weed of open
situations. Abundant.

1453 *Odontonema nitidum* (N. Jacq.) Kunze 30
Fls. pinkish - lavender. Israel plum
3-6'. Common.

1454 *Neurolema lobata* (L.) Cossini 30
4' tall. Fls. yellow. occasional.

1455 *Selaginella* ~~flabellata~~ (L.) Spring. 30
Abundant on woodland floor.

1456 *Psychotria* ~~psuedo~~ ^{guadalupensis} (DC.) Hourtard 30 RAH
Epiphyte. Succulent leaves.
Fls. white. Pedicels & peduncle
reddish. Berries red.

1457 *Caribudovia Plumieri* Kunth 30
Common climber on woodland trees.

1458 *Besleria* ~~filipes~~ Urban 30
Fls. yellow. Shrub or small tree up to 10'.
Woodland borders. Common.

1459 *Lebradea exatica* (Griseb.) Standl. 30 RAH
Tree, shrub or vine?

1460 *Vernonia* *Pluchea* *synphytoides* (P. Mill.) Gillis 30 ✓
Fls. whitish. Semi shrub 10'.
" pinkish when open."

1461 *Solanum torvum* Sw. 30
White fls. Wild egg plant.
Common weed up to 12'.

1462 *Clibadium erosum* (Sw.) DC. 30
Shrubby. Fls. white. Cutties
black. Woodland borders. Common.

1463 *Blchum triviale* Juss. 30
Acanthaceae. greenish bracts.
Common weed of open spots.

1464 *Polyypodium brasiliense* Poir. 30
Common epiphytic fern of sunny
situation.

1465 *Psychotria* ^{*tenella* Swartz} ~~*attollae* Willd.~~ RAH 30 ✓
Small tree - 20-30'. Fruits turning
orange to red. Woodlands.

1466 *Symplocos suffruticosa* N. Jacq.
~~*Borreria laevis* (Ham.) Griseb.~~ 30 RAH
Fls. white. Common weed of
sunny situations.

1467 *Scleria pterota* Presl. 30
Common roadside hedge. "Raz grass".

1468 *Desmodium adscendens* (Sw.) DC. 30
Fls. pale pink. Roadside weed.

1469 *Oxalis barrelieri* L. 30 ✓
Pink fls. Common weed. Trailsides

1470 *Cajanus Cajan* (L.) Millsp. 30 ✓
"Pigeon pea": Back of Standard corl.
Fls. & rest of fl. yellow.
Commonly planted.

1471 *Begonia dominicalis* DC. 30 ✓
White fls. Begonias. Common on wood-
land path in wet places. Petioles
& stems reddish. Everywhere this time of year.

1472 *Hypoxidium dichotomum* Jacq. 30
Epiphytic. Uncommon.

1473 *Epiphyllum difforme* Jacq. 30
Epiphytic - common.

1474 *Emilia fosteri* Nicolson 30
Fls. coral.

1475 *Polygala paniculata* L. 30
Common weed of open places. Fls.
pink.

1476 *Asclepias curassavica* L. 30 ✓
Common milk weed.

1477 *fluctuosa*. Common weed. Open places. 30

1478 *Polypodium crassifolium* L. 30
Gymnosporangiate fern of more open sites.

1479 *Convolvulus ipomoea-tiliacea* (Willd.) Choisy 30 ✓
Pink. Common bird weed climbing
high into trees of orchards & woodlands. ^{exption of Pale}
("Mauri": because not known to stand ^{heat} previous to 1902)

1480 *Siparuna glabrescens* (Presl) A. DC. 30 ✓
Shrub of woodland border white
fls - sticks.

1481 *Clidemia umbrosa* Cogn. 30
Common shrub. 12-15'.

1482 *Polypodium lycopodioides* L. 30 ✓
On woodland ~~tree~~ tree.

1483 *Rolandia fruticosa* (L.) O. Kuntze 30 ✓
Geocostus (?)
white fls.

1484 *Miconia guianensis* (Aubl.) Cogn. 30
(Cu Cu) Not flowering.

1485 *Hyptis atrorubens* Poiteau 30 ✓
Common weed. Fls. whitish
folded back tips of upper 2 petals
with little pink dots.

Stachytarpheta
1486 *Tepidagathis jamaicensis* (L.) Vahl 30 ✓
Fls. purple. Common weed.

1487 *Flemingia strobilifera* (L.) Ait. f. 30 ✓
Common Shrub. 3-4'. Woodland places
or open sunny slopes.

1488 *Rubus roseopeltatus* Lm. 30 ✓
Raspberry. "Frez".

1489 *Angerina jambos* 30
Rose apple or pomme de rose.
Common in breaks.

1490 *Dichromena radicans* Schlecht & Cham. 30
Sedge. Common open fields.

1491 *Miconia laciniata* (L.) DC. 30
Fls. white. Small tree. 15-25'.

1492 *Piper dasioides* A.C. Candolle
(*Piper dilatatum*) 30
Common shrub up to 15'.

1493 *Gonzalagunia hispida* (Jacq.) Schum. 30 RH
Fls. bluish. Very common.

1494 *Ilex sideroxyloides* (Sw.) Griseb. 30 ✓
6-8" diam. 20-30' tall. "Poinc".

1495 *Hypoxis* - *Elephantopus mollis* Kunth 30
White fls. Common weed.

1496 *Bunchosia* 30
 15¹. Turning orange. Quite common.
 (Sw.)

1497 *Myrcia splendens* D.C. 30 ✓
 Tree. 4-5" diam. 30-35' tall. Leaves
 very shiny. Common in Windbreaks.
 Fruits = "petit fence". Wood sample.

~~Psigogaea heterodonta crocea (Sw.) R. & Schultes~~
 1498 ~~Fallourea reparia Bentham~~ R.H. 30
 Common climbing shrub of woodland
 borders. Pedicels, peduncles scarlet.
 Fls. yellow.

1499 *Stylogyne lateriflora* (Sw.) May 30 ✓
 Tree. Fruits greenish with reddish
 infundibuliform stalks. Common tree
 at forest borders. 25' tree.

1500 *Clerodendron* 30
 Up to 6'. Fls. whitish & fragrant.
 Fls. buds pinkish when closed &
 surrounded by reddish bracts.

1501 *Panicum laxum* Sw. 30
 Growing in open field.

1502 30 ✓
 Weed in open field. Fls. faint pink.

1503 *Trichomanes kraussii* Hoch + Griseb. *Hypopterygium* 30 Feb. 28
Epiphytic on tree trunk. gregarious in
wet place.

1504 *Brassica integrifolia* juncea (L.) Germajew 30 ✓
Weed in field. Fls. yellow. Used as tobacco
by peasants when leaves dry.

1505 *Citharexylum spinosum* L. 30 *det. invertebrate*
"Bris Cotelette" - Fls. fragrant white.
Berries reddish turning to black at
maturity. Tree open situation. 1-2' diam.
30-40' tall. Wood useless. Crossgrained.
Wood sample.

1506 *Picramnia pentandra* L. 30 ✓
Tree. 3" diam. 15-25' tall. Occasional.

1507 *Peperomia magnoliifolia* (N. Jacq.) A. Dietrich 30 ✓
Pendant on tree trunk.

1508 *Chloris radiata* (L.) Nees. 30
Bach yard weed. Common.

1509 *Zragrostis ciliaris* (L.) Link 30
Bach yard weed. Common

1510 *Synedrella nodiflora* (L.) Gaertner 30 ✓
Yellow fls. Bach yard weed. Common

1511	tb <i>Amaranthus dubius</i> Mart.	30	✓
	Back yard weed. Common.		
1512	<i>Chamaesyce hirta</i> (L.) Millsp. Leschnbra	30	-
	Back yard weed. Common		
1513	<i>Spermacoce</i> <i>ernstii</i> Forsterg & Powell <i>Porreria</i> <i>caerulea</i> (Ham.) Griseb.	30	RAH
	Back yard weed. White fls.		
	Common		
1514	<i>Capparis</i> (Cleome)	30	✓
	Flo. pinkish - lavender. Common weed.		
1515	<i>Lepidium</i> (?) <i>virginicum</i> L	30	det RCR.
	Common back yard weed.		
1516	<i>Zizaniopsis miliacea</i> (Desv.) Hitchc. + Chase	30	
	Grass in partial shade.		
1517	<i>Setaria geniculata</i> (Ham.) Beauvois	30	
	Common grass.		
1518	<i>Coreopsis rosea</i> L. <i>Coreopsis rosea</i> L.	30	
	Common		
1519	<i>Drymaria cordata</i> (L.) Willd. ex Schultes	30	Canyon.
	Weed on old stone wall.		
1520	<i>Zizaniopsis indica</i> (L.) Gaertn. <i>Dactyloctenium</i>	30	
	Common grass. open sunny situations.		

1521	Blue fl. occasional weed. Cleared areas.	30	✓
1522	<i>Cyperus distans</i> L. Sunny grass land.	30	
1523	<i>Fimbristylis Ramboletii</i> Riedl? Red fls. 4-5' tall. Growing under bananas. Common.	30	
1524	<i>Lactuca</i> (?) Yellow fls. Weed in back yd.	30	
1525	<i>Chaptalia</i> Common weed	30	
1526	<i>Piperomia pellucida</i> (L.) Kunth Common in gardens in crevices of stone wall.	30	✓
1527	<i>Elegia indecis</i> (L.) Gaertn. Common grass. Backyard.	30	
1528	<i>Laportia aestuans</i> (L.) Chew <i>Fleurya aestuans</i> (L.) Gaertn. Common.	30	✓ Det. K. A. H. 2/59
1529	<i>Oxalis corniculata</i> L. Growing in crevices of wall.	30	✓
1530	<i>Desmodium incarnatum</i> B. P. Candolle Fls. pink. Common weed open places.	30	

1531 *Acnistus arboreus* (L.) Schlecht. 30
 "Bataid sirio" (synop.) Fls. white.
 Beet-like with slight fragrance. Tree
 12" diam. 30-40' tall.
 Medicinal = remedy for fever & colds (Boil
 fls., fruits & leaves together.)

1532 *Pseudolophantopse spicatus* (Benth.) C. F. Baker 30 ✓
 Fls. white. Lived in back yard.

1533 *Dyospyros dentata* (Forst.) C. Chr. 30
 Terrestrial fern growing in garden.

1534 *Daphnognis carabaea* ^{americana} ~~carabaea~~ (L.) Nestling 30
 Wood sample taken. Tree 2-3' diam.
 50' tall. Petals pale yellow. Anthers
 light yellow. Bark aromatic.
 "Mahogany pigment." Bark used to
 make rope - plaited.

1535 *Alpinia speciosa* (Wendl.) K. Schum. 30
 Up to 10' tall. Flowers pale pink with
 deep pink tips. 1 in. when open yellow
 with reddish variegated inner lining.
 "Lavare". Stem aromatic when cut = lavender.
 Basal leaves to 23".

1536 *Andropogon condensatus* HBK 30
 Common field grass.

1537 *Pilea microphylla* v. *triaxanthoides* (L.) Griseb. 30 det. K. A. Hart
 (L.) Liebm.
 White fls. growing out of cranny
 in rock wall.

1538 *Nikantia micrantha* Kunth 30
Common growing over grass.

1539 *Phyllanthus* ^{Pruri} ~~concolor~~ *tenellus* Rott. 30
Very common weed.

1540 *Digitaria violacea* Link 30
Common grass open places

1541 *Leontoxis nepetifolia* 30
Fls. light orange. Common weed.
Open places.

1542 *Kohleria tenuata* (HBK) Regel 30 *det. Morton*
Cultivated garden fls. Fls. scarbb.
Common in gardens or hanging baskets.
Color photo taken.

1543 *Begonia dominica* A. DC. ^{macrophylla} Lam. 30 ✓
Up to 4' tall. Pink fl'd. Yellow floral
parts, (asq). Rich. woodland. Only
2 specimens seen of this species. Not
fragrant like common white species.

1544 *Diplazium arboeum* (Willd) Presl. 30
Moist shaded cliff. Occasional.

1545 *Anisotome hirsutus* (L.) Maderw. + Maxon 30 ✓
Tomato fern. Moist shaded cliff.

1546 *Cestrum megalophyllum* Dunal 30
Shrub. 15-20' tall

1547 *Pilea* *irregularis* (Poir.) Weddell-
obtusata (at 6-11) 30 ✓
 Common in shaded woodland slopes.

1548 *Brahmeria ramiiflora* Jacq. 30 ✓ ~~var~~
 Tree Shrub 15-20' tall.

1549 *Aegiphila martinicensis* Jacq. 30 ✓
 Small tree. Woodland. Occasional.

1550 *Peperomia magnoliifolia* (N. Jacq.) P. Dietrich 30 ✓
 On old rotten log. Woodland.
 Inflorescences perhaps not mature.

1551 *Gesneria ventricosa* Sw. 30
 Spreading shrub. 3-4' tall. Growing
 on cliff face. Fls. brilliant orange.
 Occasional.

1552 *Epidendrum cochleatum* L. 30
 Orchid epiphytic on cocoa tree. 10' or more

1553 *Epidendrum anceps* Jacq. 30
 " bud & fruit. " "

1554 *Tectaria heracleifolia* (Willd.) Underw. 30
 Terrestrial fern beneath shaded cocoa slope.
 Perhaps first authentic recording for D/ca? see Dominc

1555 *Polytaenium Feei* (Schaffn.) Maxon 30
 Epiphytic on cocoa tree. Common

1556 (*Solanum*) *Capsicum annuum* L. 30
 Fls. white - shrub. 3-4'. Woodland
 path. Common.

1557 *Eupatorium macrophyllum* (L.) DC. 30 *Pl. 11*
Vernonia
 Fls. white.

1558 *Peperomia magnoliifolia* (G. Jacquin) A. Dietrich 30 ✓ *Yundek*
Peperomia oblongifolia (L.) A. Dietrich (as.)
 Epiphytic Occasional

1559 *Tetraphleps Polypodium pectinatum* L. 30
 Common on trees. Epiphyte.

1560 *Tetragynia discolor* (L.) DC. (var. *villosa* Griseb.) 30
 Small tree. 6" diam. 25' tall.
 Fls. yellow (pale). Fruits black at maturity.

1561 *Adiantum tetraphyllum* Hum. + Bong. 30
 shades woodland slopes - terrestrial

1562 *Asplenium cristatum* Lam. 30 ✓
 epiphyte - poor specimen - shaded woodland

1563 *Dichromnes membranaceum* L. 30
Ferns
 on rocks in moist shaded ravine
 zeigerous

1564 *Dichromnes punctatum* Poir. 30
Ferns 'CAW
 zeigerous - on tree trunks in moist shaded ravine

1565 *Cassipourea guianensis* Aublet 30 ✓
 small tree; 6-8" diam
 15-30' tall. Petals fall in
 woodland; occasional

1566 *Pitcairnia pentandra* Sw. 30 ✓
small tree; 2" diam; 15' tall
occasional; in woodland

1567 *Ficus trigonata* L. ~~*trigona* Mart.~~? 30 ✓
tree (strangler fig?)
sap milky; large tree 12" diam; 30' tall
on forest tree. "figier" or figuera?
common.

1568 *Pitcairnia* ~~guara~~ *guara glabra* Vahl 30 ✓
Guarami
small tree; 15-20' 4" diam
fruit black at maturity

1569 *Neurolema lobata* (L.) Cassini 30 ✓
shubby herb; 3-5'

1570 *Edmannia pallens* (L.) Muens 30
grass of woodland borders
common

1571 *Ipomoea repanda* Jacq. var. *repanda* 30 ✓
vine, climbing high into woodland canopy
flowers cerise; common

1572 *(Amaranthid) Hypselanthus pumilus* (Kun) Kuntze 30
(Amaranthid) *Hypselanthus pumilus* (Kun) Kuntze
Common, just coming into blossom.
Fls. red. Open sunning spots.

1573 *Caladium tricolor* (Ait.) Kent. 30
Wild. Veins of leaves red. Found
cultivated field.

1574 *Triumfetta semitriloba* Jacq. 30 ✓
Triumfetta semitriloba
 Fhs. yellow. 2-3' tall. Open site.

1575 *Trimezia martinicensis* (L.) Herb. 30
 Yellow fl. very comm. open sunny fields.

1576 Common vine → *Mimosa casta* L. 30
 "Cec chien"

1577 *Phaseolus adenanthus* B & W Meyer 30
~~Phaseolus~~ *Phaseolus*
 Climbing twiner. White fl. Upper pair of standard back tinged with purple. Wings purplish on outer faces. Common in sunny grassland.

1578 *Lepturus setosus* (L.) Willd. 30
~~Setaria~~
 Common grass in lime orchard.

1579 *Triumfetta semitriloba* Jacq. 30 ✓
 Very common semi-shrub 6-4'.
 Sunny or shaded places.

1580 Common weed along trail in sunny habitats. 30 ✓

1581 " *Selaginella albovittata* Spring 30
 Creeping over rocks in moist shaded ravine.

1582 *Pittacanthus americanus* (L.) Martius *Calycinella* 7/29
 miltetoe, parasite in "chataungie" (?) (#1583);
 fls scarlet; style yellow, red tipped; anthers maroon;
 high up in #1583; common also according to SCff.
 on lime trees; wood sample taken; { "captain bois"
 "maitre bois"

1583 *Coccoloba martii* Meissner cited Rattray 30 ✓
 tall tree harboring #1582 miltetoe in its crown;
 30-40' tall; $1\frac{1}{2}$ ' diam., leaves green to maroon to
 black at maturity; called "chataungie" — wood sample

1584 *Hantana Camara* L. var. *camara* 30 ✓
 shrub; some of fls orange, some scarlet; many
 yellow; 3-4" tall & spreading; common in
 open waste places.

1585 *Erythrina Corallodendron* L. var. *histo* Kruepp 30 ✓
 - tree, 2-6" diam; 25' tall; fls. ^{solid} crimson; often
 used in cocoa plantations; don't know whether
 an escape or no., naturalized up to So. Chitt. hills
 J. E. H. says sp. is wild on islands

1586 ~~*Symplocos martinicensis* Jacq.~~ 30 ✓
 tree, 1" diam.; 30-40' tall; found up to S. Chitt. hills
 fls. black fruits..

1587 30
 terrestrial orchid; woodland; only spec. seen

1588 *Polypodium brasiliense* Poir 30.
 epiphytic; full sun; common

1589 *Neurolepis aquatica* (Aubl.) Kaud. 30
petals white, stamens purple
common - many grassy slopes.

1590 *Rhytidophyllum micrantha* Vahl 30 det 56.
in path; only specimen seen

1591 *Pilea nummulariifolia* (Swartz) Weddell 30 ✓
mint?; abundant on damp shady tract out; not
in bloom

1592 *Drimaspis filiflora* Griseb. 30 1475
tree; 3-4" diam.; 25' tall; flowers white;
common in woodlands; (bisexual??); fruit at 1/4 white

1593 *Blasphœnium petiolatum* 30
common epiphyte in xerophytic sites; not fertile
at this season.

1594 *Polyodium piloselloides* L. 30
common epiphyte; sunny site.

1595 *Aleuria planata* Presl. 30

1596 *Polyodium astrolepis* 30
common epiphyte in
sunny sites

1597 *Trichomanes Kraussii* Hook & Grev. 30 Feb 28
 epiphytes (gregarious) on flaring buttresses of a large
 tree fromage situated in woodland ravine moist
 but just exposed by ^(100 ft. high) "logging"; abundant at this place.

1598 *Dryopteris sprengelii* (Kaulf.) Kze. 30
 moist, shaded bank; tufted terrestrial.

1599 *Carluccioa insignis* Duschans. 30
 terrestrial; shaded bank; mixed in with
C. Pluviaria which has been seen arranged but
 mostly climbing on trees or on cliff faces -
 common.

1600 30
 aroid; epiphyte; common

1601 *Mammea americana* L. 30 ✓
 cultivated tree; fruit deeply used for perfume;
 40-60' high; 1-2' diam.; fruit in yrs. 2/3 green;
 twigs & fruits sticky lactiferous.

1602 *Polypodium juliflorum* Kaulf. 32 Morne Matay
 epiphyte in moss mats on *Clusia*? (*Shadra*?)
 mossy forest

1603 *Tsuga heterophylla* (Oer.) Britton 31 ✓
Tsuga pungens Muell.
 Fls. pale pink. "White Cedar". Tree 1-2' diam.
 Up to 40' tall. Common ~~at~~ & scattered on
 Scott's Head. All cedars used for bldg. -
 planks & posts. Not good wood for shingles.

1604 *Alcea farnesiana* (L.) Willd. 31 ✓
 Small tree 3" diam. 8-10' tall. Fls. yellow - one of common species on ~~habits~~
 Scot's Head.

1605 *Coccoloba uvifera* (L.) Linnaeus 31 ✓
Coccolobis uvifera (L.) Jacq.
 Wood red when exposed to sun. Common
 all over ~~habits~~ Scot's Head. No fls.
 or fruit.

1606 *Pityrogramma calomelanos* Link 31
 Common growing in dense tufts up
 to 2' high on rocky sunny soil - all
 over S.H.

1607 *Jatropha curcas* L. 31 ✓
 Greenish petals. Yellow stamens.
 Common. Shrubby. 4-6' tall. S.H.

1608 *Orthanthera rosea* (L.) G. Don 31 ✓
 Fls. pinkish lavender (orchid). Common
 low herb growing in & around outskirts of
 S.H. village. Probably escaped vinca.

1609 *Solanum racemosum* N. Jacq. 31 ✓
 Common shrub in & about S.H. village.
 Petals white. 3-6' tall. Weedy. Red berries.

1610 *Croton balsamifera* L. 31 ^{det} _{Canaria}
Croton balsamifera L. Stems
 Shrub 3-4' tall. Fls. buff. one of most
 common shrubs on S.H.
 "Bitter shrub."

1611 *Intybia gossepifolia* L. 31 ✓
 "Physic nut" - medicine. Small tree
 3-4" diam. 6' tall. Fls. maroon.
 Common. S.H. Sticky glandular.

1612 *Caparis biformis* L. 31 ✓
 White fls. Woody herb. Spreading on
 banks. Common. S.H. village.

1613 *Amaranthus viridis* L. 31 ✓
 Weed. Village of S.H.

1614 *Eleome (?) spinosa* Jacq. 31 ✓
 Petals orchid, inner lips deepening to
 purple at tips. Weed in S.H. village.

1615 *Eleome (?) spinosa* Jacq. 31 ✓
 Petals white. Stamens purple.
 Weed in S.H. village.

1616 *Partenium Hysterophorus* L. 31
 Common weed S.H. village.

1617 *Lantana involucrata* var. *odorata* (L.) Mold. 31
 Fls. orchid. Common spreading shrub
 3-4' tall. Streets S.H. village.

1618 *Carica occidentalis* L. 31
 Yellow fls. 2-3' tall. S.H. village.

1619 *Indigofera suffruticosa* Miller 31
Weed in streets 2-3' tall.

1620 *Cassia bicapsularis* L. 31
Weedy. S.H. village

1621 *Ricinus communis* 31
Common weed. Waste places
Sea's Head village.

1622 *Portulaca pilosa* L. 31 ✓
Used for fever - make tea. Fls.
bright pink. Common roadside weed.
Road between S.H. village & Soufrière.

1623 *Sida cordifolia* L. 31 ✓
Yellow fls. weed. S.H. village.
Malvaceae.

1624 *Fluvia humilis* L. *microstachys* Swartz 31
Fls. white. Roadside weed.

1625 *Plumbago scandens* L. 31 ✓ *Plumbag.*
Fls. white

1626 *Thunbergia fragrans* Roxb. 31 ✓
Twining vine on stone wall. Fls. white.
Common. Above Soufrière

1627 *Cordia alliodora* (R & P) ^{Token} 31 *MT*
(unusually
bitterly)
Fls. dirty white. Spurts from old
Stump. Tree normally about 8" diam.
Along trail. South direction to Soufrière.

1628 *Cyperus planifolius* L.C. Rich. 31
 Edge growing beneath lime trees
 Soufrière estate

1629 *Tecoma stans* (L.) H.B. K. 31 ✓
 Spreading shrub 10' tall. Fls. yellow.
 Woodland along trail. S.C. to Souf.
~~Tecoma~~ *Cupressis flexuosa* (L.) L.

1630 31 ✓
 Tree 6-8" diam. 30' tall. Stamens
 twice length of those in *E. jambos*.
 Road from S.C. to Souf.

1631 31
 Berries orange. Vine?
~~metis~~ L. (Type species) (*R. aculeata* L.) R.M.H.

1632 31 ✓
 Kaudia ~~aculeata~~ L.
 Fruib white. Sm. shrub 8-10', above
 Souf. estate on road to S.C.

1633 31 ✓ R.M.H.
Eassia (?) *Acacia riparia* HBK
 Shrub to 10'.

1634 31
Wedelia calycina L.C. Richard
 Shrubby composite. Ray florets yellow.
 6-8' tall. Common. S.C. to Souf. track.

1635 31 ✓
Hyptis pectinata Poit.
 Roadside weed. S.C. - Souf. track

1636 31
Pityrogramma calomelanos Link
 Roadside herb. S.C. - Souf.

1637 *Asplenium pinnulum* Sw. 31
 Common fern. Shaded rocky cuts.
 S.C. to Snyf.

1638 *Adiantopsis radiata* For. 31
 Common fern. Shaded rocky outcrops.
 S.C. to Snyf.

1639 *Asplenium cristatum* Lam. 31
 Epiphyte - shaded woodland.
 S.C. - Snyf.

1640 *Tresina elastica* diffusa Humb. & Bonpl. ex Willd. 31 ✓
 Fls. white. S.C. - Snyf - under
 banana trees. 2-3' tall.

1641 *Cyathula prostrata* (L.) Blume 31 ✓
 Weed under bananas. Snyf - S.C.

1642 *Kalanchoe pinnata* (Lam.) Pers. 31 ✓
Brugopteryx pinnatum (Lam.) Kurz.
 Trail side weed. Occasional. S.C. - Snyf.

1643 *Vernonia albicantha* Persoon 31 ✓
 Fls. pinkish. Shrubby composite. 8' tall.

1644 *Bucomia frutescens* L. 31 ✓ *Piperaceae*
 Tall shrub. Common woodlands. S.C. estate.

1645 *Adiantum tenerum* Sw. 31 ✓
 Shaded wooded cliffs. S.C. estate.

1646 *Solandra grandiflora* Sw. 31
 Fls. formed as forest floor at base of
 tree tree. 2' diam - about 60' tall. ✓
 S.C. esp.

1647 *Morinda citrifolia* L. 31
 Common strand shrub. 8-12' high.
 Fls. white. Leaves used as poultice.
 Known as "pain killer".

1648 *Tillandsia utriculata* L. 31
 Very common epiphytic bromeliad
 from sea level up to altitude of S.C.

1649 ↓ 31
 Leaf whorls 2' in diam.

1649 *Ceiba pentandra* (L.) Gaertn. 30 March 4
 fromage (frömäge); large tree with buttress roots
 on which Dicksonia (1597) was growing; in shaded
 ravine; tree 4-5' diam; 60' tall; leafless but in full
 flower; flowers apparently, in clusters on branches;
 photo taken of tree (fls. + bare); fls. Specimens = drops.
 only spec. of tree seen. (Voightländer photo); petals creamy.

1650 *Andropogon* 30
 4-5' clumps; middle of lime orchard; common.

1651 "cachemar lange boef" 30
 2' diam, 40' tall; tree, woodland ✓

1652 *Sinuaria amara* *Pithecellobium jupunba* (Willd) Willd. 30
 "bois blanc"; tree of woodlands; bark smooth + silvery gray
 common

1653 *Vlex divaricata* 30 ✓
 "bois lézard"; tree to 10' tall; 1-2" diam; pith white; JEH says:
 fls. purple when in bloom and brown when tree is leafless;
 woodland tree; common; wood sample

1654 *Hymenaea courbaril* L 30 ✓
 "courbaril" (courbaré); tree up to 6' diam; 40-50' tall;
 common; once used extensively for building upright (not attacked by wind)
 (uprights in JEH's home have been in use for a dozen 75 years & still good)
 native woodmen how do not use conglomeration tools not
 good enough for its extremely hard wood (harder than balata)
 buds rusty brown; wood sample + fruit sample;
 fruit borne on branches extending beyond foliage; pulp
 around seeds is dried + eaten by peasants.

1655 *Podocarpus* (*Salisburia*) *copaceus* P. C. Rich. 32 ✓
 Common tree. Western ridge of Plat Pays.
 1-2' diam. 20-30' tall. less in this spec. average small.

1656 *Platostomella ruscifolia* (Jacq.) R. Br. 32
 Epiphytic orchid - Fls. yellowish-green.
 Common.

1657 *Blechnum polypodioides* (Sw.) Kuhn. 32
 Climbing epiphytic fern common at
 higher altitudes all over mts. sterile.

1658 *Dryopteris L'Herminieri* (Kze) C. Chr. 32
 Common terrestrial fern at higher
 altitudes.

1659 *Peperomia emarginella* (Wikström) A. C. Candolle 32 ✓
Creeping epiphyte mossy stumps
& tree limbs. Common.

1660 ~~*Palisota*~~ *Psychotria crocea* (Sw.) R. & S. det 12124
~~*Palisota*~~ *repanda* Bertham 32
Common shrub.

1661 *Athrostylidium exaltatum* Griseb. 32 exchar.
Common grass all over mts. top
climbing 10-20 into mossy forest trees.
Cable-like stems impediment to
climbing.

1662 *Pilea peltaria* (L.) Blume 32 ✓
Common on fls. of mossy forest.
Fls. white & pink. 2' tall.

1663 *Hedera pectorata* Jacq. 32
Vine. Fls. white. Climbing
high over fallen forest tree.

1664 *Sympodia racemosa* (Vahl) Stearn 32 Eric.
Vine. Fls. greenish white. Climbing
high over fallen forest tree.

1665 ~~*Psychotria*~~ *Psychotria wurdaniana* Steyermark
~~*Psychotria*~~ *Swartzia* 32
Shrub occasional on summit. G.
Axillaries also seen but specimen
collected lost.

1666 *Polypodium taenifolium* Jernman 32
Epiphyte on branches of *Clusioides* (?). Occasional
Stipe has short stalk. Rare, 1st spec. collected

1667 *Polypodium julaeforme* Kaulf. 32 March 3
Occasional in mossy forest. Fronds
with no stalks.

1668 *Polypodium asplenifolium* L. 32
Epiphyte on forest trees of mt. ridges.
Occasional.

1669 *Cyathea surayana* Hook. 32
Tree fern. Stipe of frond $2\frac{1}{2}$. Terminal
fronds average 6' long. 11 pairs on each
stipe. Frond broadest above middle. Trunk diam. 4-6'.
Height up to 20'. Previous specimens taken from middle
of frond. Very common on upper slopes of mt.
Trunk dorsaless with pinnules.

1670 *Alloplectus cristatus* (L.) Mart. var. *truncatus* Mart. 32
Vine climbing high on forest trees. Common

1671 *Selaginella subterminalis* Spring 32
Epiphytic. Common.

1672 *Polypodium asplenifolium* 32 ✓
Common epiphytic fern.

1673 *Hymenophyllum ciliatum* Sw. 32
Common epiphyte in mossy forest.

1674 *Saccocoma dominicense* (Sprng.) Presl. 32
Terrestrial fern. Fronds 5-6' high. Growing
in clumps beneath scarlet & yellow *Heliconia*.
In 3 sections.

1675 *Hemitelia muricata* 32
 Tree fern. Common in forests.
 Occasional.

1676 *Nicoria vulcanica* Naud (ex. char.) 32
 White fls. Fruits turning purplish-
 immature. Tree 2-3" diam. 15-20'
 tall. Common on summ.

1677 *Trichomanes alatum* Sw. 32
 Mossy forest - mostly terrestrial
 but sometimes growing on bases of
 trees.

1678 *Trichomanes trigonum* D. C. V. 32
 Terrestrial. Common - mossy forest.

1679 *Malaxis spicata* (Lindl) Sw. 32
 Common epiphytic orchid in mossy forest.
 Fruiting.

1680 *Hymenophyllum polystictos* Sw. 32 ✓
 Common epiphytic fern in mossy
 forest.

1681 *Trichomanes rigidum* Sw. 32
 On wet cliffs in mossy forest. Common
^{Trichomanes rigidum}

1682 *Davallia solata* (L.) J. S. Smith 32
 Occasional terrestrial fern. Mossy forest.
 Stems.

1683 *Polypodium sciricula* Fee .. 32
Epiphytic in mossy forest

1684 *Lesantes* (not !)
^{no flowers.}
Epiphytic orchid in mossy forest.
Fruiting - occasional. 32

1685 *Charianthes purpurea* var. *rugosa*. Hodge
^{tree}
Common ~~tree~~ on Summit. 2-3" diam. 20' tall.
Fruit maroon. 32

1686 *Peperomia hirtella* Miguel 32 ✓
Common epiphyte mossy forest.

1687 *Peperomia hernandifolia* (Vahl) A. Dietrich 32 ✓
Common - climbing. mossy forest.

1688 *Erythrodia plantaginea* (L.) Fenzl + Reulle 32
Terrestrial orchid. Fls. white. Common
in mossy forest.

1689 *Selaginella subterpilata* Spring 32
Terrestrial mossy forest summit

1690 *Eugenia lambertana* DC. 32 ✓
Common tree of summit. 20-30' tall. 3-4" diam.
One of dominant species.

1691 *Polypodium juliforme* Kunze. 32
Epiphytic. mossy forest.

Ficus insipida Willdenow1692 (*Ficus Krugiana* Warb.)

32 ✓

Tree 25-30' tall. Common on scrub
mossy forest. Syconium yellow
with green blotches. Milky juice.

1693 *Clusiina mangli* L.C. Richard ex Planchon & Triana

32 ✓

~~*Schradera*~~ ^{*mangli* L.C. Richard ex Planchon & Triana}
Dominant tree of scrub. 10-30' tall.
Forming impenetrable thickets.

1694 *Euterpe globosa* Gaertn. det. L.H.B.

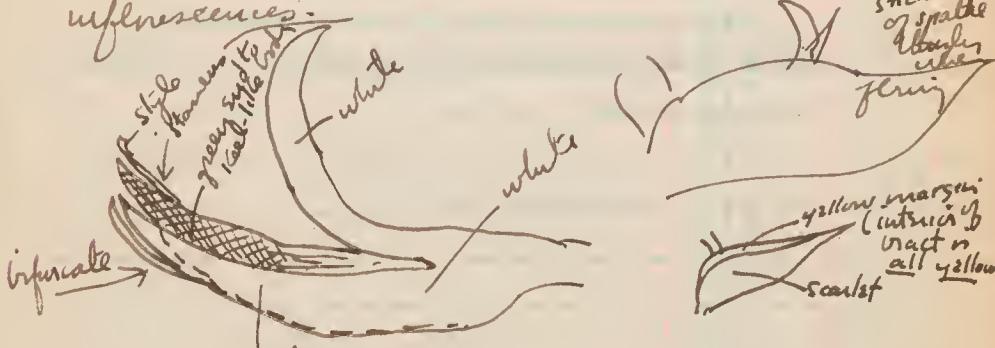
32

Common cabbage palm scattered all
thru m. forest 3-6" diam. 10-30' tall.
Fruiting stalk about 3' long; base
about 6' long - 2' broad. Fruiting stalk
red; fruits green.

1695 *Heliconia Bihai* L.

32

Scarlet & yellow, gregarious on uppermost
slopes. Just coming into fl. & nearly
all plants of the large colony possessed
inflorescences.



Individual fls. white (including outer petals?) - unisexual
Keel-like body is green for portion which shows
outside when fl. is open. Anthers = yellow while
filaments are white. Ovary porcelain white.

1696 *Guzmania megastachya* (Baker) Mez 32
 epiphytic bromeliad; common (if the big ones seen
 anywhere are the same) all over summit M. Potosay.
 Only specimen seen in flr; large bracts of inflorescence
 in which lat'l inflorescences of flrs are borne are mostly
 green with streaks of salmon at base; all other bracts bright
 salmon, while fr. enclosed is yellow including petals
 styles and filaments of stamens; scape 3-4' tall
 (postally lengthening after flowerings; if big mature inflorescences
 seen belong to same ^{no-way} sp.); leaf whorls 3-6', individuals
 leaves (largest) = about 2½ - 3' long.

1697 *Dryopteris laudulosa* (Desv.) C. Chr. 33 March 5
 Terrestrial, steep very shaded slopes. Common.

1698 *Ornithidium croceorubens* Reichb. f. 33
 (Peristylis) orchid. Common

1699 *Piper aequale* Vahl 33 ✓
 Common shrub - lower shaded slopes

1700 *Stelis ophioglossoides* (Jacq.) Sw. 33
 Epiphytic orchid.

1701 *Blchium striatum* (Sw.) C. Chr. 33
 Common on upper ridge

1702 *Arthrostylidium erodium* Gris. 33 ✓
 High climbing grass. Common.

1703 *Scleria latifolia* Sw. 33
 Common

1704 *Stelis* sp. *glossosodes* (but no fls!) 33 det. Wm.
Epiphytic orchid. Common. Sterile

1705 *Reperomia hernandifolia* (Vahl) A. Dietrich 33 ✓
Clambering on old log. Common.

1706 *Lycopodium taxiphilum* Sw. 33
Fern-like epiphyte

1707 *Trichomanes crispum* L. 33 ✓
Common. Terrestrial, growing on rotten
logs or in rich humus.

1708 *Dicranopteris bipinnata* Maxon 33
Common in more open situations.

1709 *Sauvagesia erecta* L. 33 ✓
White fls. Occasional along forest path.

1710 *Migonia* sp. *purpurea* (Vahl) Gris. 33
Is this new species found on open slopes
at Sylvania.

1711 *Hemitelia grandifolia* (Willd) Gray 33
Tree fern. Found 5' high. Common.
Trunk of fern not over 6" high.

1712 *Blleum vulnifolium* Kaulf. 33
Very common clambering fern. Has some
fertile.

1713 *Dindsaea (lancea (L.) Badd.) montana* Fee
Common terrestrial fern 33

1714 *Lycopodium taxiphilum* Sw.
Pendant 33

1715 *Polybotrya cervina (L.) Kaulf.*
Terrestrial fern. Common 33

1716 *Anthurium Guillardii* Schott. ?
Terrestrial plant. Common 33

1717 *Chromolaena macrodon* (DC) Nicolson
Shrub 6' tall. 33 ✓

1718 *Euteace dominicana* L & B. n.sp. det. LHB. 33
common red palm - Sweet bals. Average
leaves run to 8'.

1719 *Hephaolepis rivularis* (Vahl) Mett.
Common epiphytic fern. 33

1720 *Siparuna glabrescens* (Presl), J. DC.
white sweet smelling fls. Shrub 6-8'
(or small tree). Foul smelling bark. 33 ✓
monin

1721 *Johnanthus gallens* (L.) Munro
grass. Common on shaded paths. 33

1722 *Epidendrum ramosum* Jacq.
epiphytic orchid. Stems. 33

1723 *Stelis ophioglossoides* (Jacq.) Sw. 33
 Epiphytic orchid. Common.

1724 *Costellaria seminudum* (Willd.) Maxon 33
 Epiphytic fern growing in dense tufts.
 Common.

1725 *Carludovica* ^{Blumari} _{hostigera} Kunth 33 ✓
 Hairlike mass white - sweetish
 Common bladders on trees. Only one
 seen in fl. Non-hairy spadix - buff color with
 black crosses. Immature hairless spadix green with
 black crosses.

1726 *Begonia dominicaleis* A. DC. 33 ✓
 White fl. Common on wooded slopes
 where sun can get in. Common. 3-4'.

1727 *Clunorthallis uraniana* Reichenb.f. 33
 Terrestrial orchid growing on ~~faelce~~
 forest tree. Petals apparently hyaline
 with maroon stripes.

1728 *Philodendron oxycardium* Schott. 33
 Aroid. Stem. Climbing on forest
 tree. Common.

1729 *Macaranga* 33 ✓
 Common vine. Climbing high into
 tree tops.

1730 *Isoclinis linearis* (Jacq.) R. Br. 33 ✓
 Epiphytic orchid. Common. Fl. orchid
 Col. just gone by.

1731 *Rhipidophyllum peltata* (Sw.) Schott. 33 ✓
 Flm climbing over rather dry. Dely
 Specimen seen. 1st time for me on island.

1732 *Antidesma coriaceum* (Tahl) Urban 33 ✓
 tree 2-3" diam. 25' tall. Fruib green.

1733 *Myrsine trinitatis* A. L. Caenolle 33 ✓
 Tree 1' diam. 35' tall.

1734 *Alpinia racemosa* L. 33
 3-4' tall. Common.

1735 *Licania sternbergii* (H.W.) f. 33 ✓
~~*Licania hypoleuca*~~ (Bois diable)
 Common & fruiting but no fruiting
 branches within reach. Red fruits.

1736 *Alsema dentata* L. 33 (Chataignier grand fruit)
 Common in forest. Sterile.

1737 *Psychotria guadalupensis* (L.) Howard 33 RHH
~~*Pseudosassa guadalupensis* (Jacq.) Blatt.~~
 Pendant epiphyte. Fls. white-berries red.

1738 *Selaginella flabellata* (L.) Spring. 33
 Common on shaded forest floors.

1739 *Hosseia gaffurioides* Lettjolia Driana. 33
 Common tree 3-4" diam. 35' tall.

1740 *Gonoma dominicana* L H B. 33 det W H H
 Trunk 1 1/2" diam ab base. 6' tall.
 3 sections. Sterile. Occasional.

within
actual
make)

1741 ~~Cephaelis~~ *Yoyria corymbosa*? (Guttiaceae) 33 ✓
Yellow fl. Cephaelis, Saprophytic
on rotten logs on shaded forest floors.
Only few colonies seen.

1742 *Clusia alba* Jacq. 33 ✓
Tree 35' tall growing on another forest
tree. Saps exceedingly sticky; exudes
& forms brown & gummy spots on trunk.
Semi-parasitic? Fruit maroon (eggplant)

1743 *Hymenophyllum polyanthos* 33
Common epiphytic fern.

1744 *Cephaelis Swartzii* (Caracot) 34 March 8
~~C. exsiccatae~~ * at no later place of this series a
exsiccatae since from this spot insufficient material
was obtained.

1745 *Asplenium scolopendrium* L. 34
Epiphytic.

1746 *Polypteron Cochlidium annulatum* (Willd) Maxon 34
Epiphytic is seen - very common.

1747 *Polypteron loricatum* L. var? 34
Common epiphyte 12 ^{pinnae unusually} _{scale} types in this species.

1748 *Jasminella glabra* (Jacq.) Schlecht. 34
Epiphytic orchid. common.

1749 *Lycopodium taxifolium* Sw. 34
Pendant epiphyte - scarce.

1750 *Nicoria vulcanica* Naud (ex char) 34
 Small tree 4-5" diam. 10-20' tall.
 Common. ("lé lé")

1751 *Charianthus myrsinus* D. Don. var. *rugosus* W. H. H. 34
 Same plant as that found on semib
 of Taxis Pitms (?). Fruet black ad
 maturity. Being used for ike. beside
 Freshwater lake. (Cue le rouge or Wansad)

1752 *Charianthus corymbosus* (Ridl) Cogn. 34
 Same as preceding #.? Roadsides beside
 Daudab village.

1753 *Pityrogramma chrysophylla* Link 34
 Common in open pasture land.

1754 *Ericostema*? 34 ✓
 Ths. white. 2-4'. Spreading shrub.
 Common.

1755 *Cyperus densicaespitosus* Nutt & Kirk. 34
 Tufted sedge. Common. Open moist hill-sides.

1756 *Clidemia umbrosa* Cogn. 34
 Common shrub. 10-15'. Ths. white. Berries
 black.

1757 *Alloplectus christatus* (L.) Mart. var. *tricuspid* 34
 Common climbing vine on forest trees, old
 stumps, rotten logs, etc.

1758 *Lycopodium taxifolium* Sw. 34
Pendant epiphyte. Occasional.
much reduced (sporophyll) forms: check N.Y., Wurk!

1759 *Zygostrodes plantaginea* (L.) Kuntze & Kuntze. 34
White terrestrial orchid.

1760 *Dryopteris opposita* (Vahl) Urban 34
Tufted fern common in wet pasture
lands.

1761 *Myrsinæ coriacea* (Sw.) R. Br. & Roemer + Schultes 34 ✓
Tree, conkers. 6" diam - 20-30' tall. Common

1762 *Miconia guianensis* (Aubl.) Cogn. (Ce-Cé) 34
Common, small tree 30' tall. White
petals - yellow stamens.

1763 *Lycopodium linearifolium* L. 34
Pendant. occasional.

1764 *Dryopteris mollicella* Maxon. 34 ✓
Terrestrial tufted fern. Common in
open pasture lands.

1765 *Sauvagesia erecta* L. 34 ✓
White fls. roadside weed - common.

1766 *Cestrum megalophyllum* Dunal 34
Shrub. White fls. Shaded woodland.
10-15'.

1767 *Jussiaea Ludwigia octotubris* (N. Jacq.) Raven 34 ✓
Galm fls. wet pasture land. Common.

1768 *Trichomanes alatum* Sw. 34
Epiphytic; shaded forest. Common.

1769 ? *Peperomia nigro-punctata* Mez. 34 ✓ Yund.
Epiphytic. Common.

1770 *Trichomanes elegans* Rich. 34
Terrestrial.

1771 *Anthurium dominicense* Schott. 34
on log in open sunlight.

1772 *Pilea peltaria* (L.) Blume 34 ✓
Common. moist places.

1773 *Alpinia racemosa* L. 34
4-5'. Common.

1774 Herb. White fls. pinkish lips. Common. 34 ✓

1775 *Marcgravia rectiflora* Tr & Pl? 34 ✓
Common climbing vine.

1776 *Selaginella substipitata* Spring 34
Grows on mossy rock. Common.

1777 *Eleocharis retroflexa* (Burm) Urban 34
Common edge in wet places on trails or pastures.

1778 *Pleurothallis urbanius* Reb.f. 34
 Trumpeted petals with narrow streaks.
 Common epiphytic orchid shaded wood-
 lands.

1779 *Rescueria oligantha* (Sw.) Kunill. 34
 Orchid. White fls. Locally common on
 rocks or mossy logs.

1780 *Carluccioa fluminensis* Kunth. 34
 Scandens. Very abundant.

1781 *Pilea parietaria* (L.) Blume 34 ✓
 3-4'. White fls. Common moist places.

1782 *Hypolepis rufilans* (Vahl) Mett. 34
 Abundant epiphytic fern.

1783 *Selaginella flabellata* (L.) Spring 34
 Abundant shaded forest floor.

1784 *Rhizidostroma glabellata* (Sw.) Schott. 34
 Trailig epiphyte. Occasional.

1785 *Polybatria cervina* (L.) Kaulf. 34
 on old rotten log.

1786 ~~*Dryopteris reticulata*~~ *Dryopteris reticulata* (L.) Willd. 34
 Terrestrial fern. Common

1787 *Nicoria trichotoma* (Desv.) DC. 34 ✓
 Veins of leaves red. fls. white. Sweet tree 3-4" diam.
 15-25' tall.

1788 *Ipomoea tiliacea* (Willd.) Choisy 34 ✓
Bindweed. Lilac thwad. Common.

1789 *Hypolepis repens* (L.) Presl. 34
Common fern of open pastures; fronds
3-4" long.

1790 *Dicranopteris bipinnata* Maxon 34
Common fern.

1791 *Acnistus arborescens* (L.) Schlecht. 34
Common tree 30' tall. 6-12" dia. ("ee yon")
Fls. white.

1792 *Psychotria glandulosa* (Jacq.) Merr. 34 RNH
~~*Psychotria glandulosa* (Jacq.) Merr.~~ *guadalupensis* (HB.) Howard
White fl. Pendent epiphytes. Fleshy
leaves. Common.

1793 *Dryophyllum glandulosum* (Aver.) C. Chr. 34
Terrestrial; Common.

1794 *Poly podium asplenifolium* L. 34
Common epiphytic fern.

1795 *Actinopanthes cyathula* (L.) Blume 34 ✓
Roadside weed.

1796 *Hymenophyllum polystichoides* Sw. 34
Common epiphyte on mossy rocks in shade.

1797 *Crinichis muscosa* Sw. 34
Terrestrial aroid.

1798 *Pectaria triplobata* (L.) Cav. 34 ✓
Terrestrial common fern.

1799 *Solanum torvum* Sw. 34 ✓
White fls. wild egg plant, common
weed in sunny places.

1800 *Begonia dominicale* A. DC. 34
White fls. leaves dark green above.
Reddish beneath. Abundant.

1801 *Begonia dominicale* A. DC. 34 ✓
Pink. Abundant.

1802 *Hillia parasitica* Jacq. 34 ✓
Vine, abundant on trees. Flowers white.

1803 *Besleria lutea* L. var. *laurazi* Urban. 34
Yellow fls. shrub. 5' tall. Common

1804 ~~*Spermatogonium suffruticosum* (N. Jacq.)~~
~~*Bordea laevigata* (Ham.) Jussell~~ 34 ✓
Common weed.

1805 *Ageratum conyzoides* L. ("Benton Blane") 34
Common weed in sunny places.

1806 *Ageratum conyzoides* L. 34
Blue fls.

1807 *Rubus rosaefolius* Sw. ("Frag") 34 ✓
Fruit bright red like raspberry.

1808 *Jantana camara* var. *camara* 34
 Fls. some red & some yellow. Fruits blue-black. Common sunny cleared lands.

1809 *Cordia elliptica* Sw. *Cordia reticulata* Vald. ("napon") 34 1815
 Tree 6" diam. 20-25' tall. Petals white.

1810 *Piperomia emarginella* (Sw.) DC. ^(Wikström) A. C. Candolle 34 ✓
 Creeping on mossy log.

1811 *Polyodium duale* Morren 34
 Epiphytic fern - Common mossy stumps & trunks of trees. Often in partially sunny situations.

1812 *Piper duceii* A. C. Candolle
 (*Piper dilatatum*) ("mal estomac") 34 ✓
 Common shrub.

1813 *Psychotria tenuifolia* Swartz
~~*Strobila*~~ Wild. 34 ✓
 Small tree 25' tall. Fruits turning orange.
 3-6" diam.

1814 *Amatelea grandiflora* (Wild) Spreng 34 ✓
 Tree few trunk 10' over 6" tall. Trunk 4'.
 In 3 parts.

1815 Common weed 3' tall. Sunny spots 34 ✓

1816 *Dryopteris consanguinea* (L.) C. Chr. 34
 Tufted fern. Common. Moist spots.

1817 *Polygala paniculata* L. 34 ✓
Sunny Spots. Common weed.

1818 *Trichomanes alatum* Sw. 34
On moist rocks.

1819 *Hypsera aquatica* (Aubl.) Naud. 34
Common weed.

1820 *Psychotria crocea* (Sw.) R. & S. det 1212 B
Salvadora persica Benth. (P. crocea) 34
Very common shrub. Woodland borders.

1821 *Anthurium dominicense* Schott. 34
Epiphytic aroid. Common.

1822 *Anthurium Hookeri* Kunth 34
Epiphytic aroid. Waste-basket type.

1823 *Archontes Smithiorum* Mez (3 ananas bois) 34 ✓
Epiphytic bromeliad. Llalac. fls.
Leaves wraped for 1/2 to 1/4 of leaf base (inside). Scape 3-4' tall.
(no data on #3991)

1824 *It* (valent day) 34
(Mahab Cochon)
Seeds at maturity roasted & children eat it.
Bark of young trees used for rope
to tie animals.

1825 *Trochilus linearis* (Jacq.) R. Br. March. 8
Epiphyte on tree. gregarious - fls. pink
Landed village.

1826 *Selaginella rotundifolia* Spring "
Forming mats on cool shaded rocks. Roseau River
to SW of Landed village

1827 *Cyperus fuscus* L. var. *poaeformis* (Presl) Fenzl Mar. 8
Abundant in pasture lands. Landab village; very small specimen
- *anthers with herb.*
- *yes.*

1828 *Adiantum tenerum* Sw. ("capille")
growing on wet shaded cliffs. Locally
abundant.

1829
Orchid - epiphyte growing in shaded wood-
land. South of & just below Landab village.
Fls. red. Innermost parts yellow -
column etc. Only specimens seen.

1830 *Odontosoria flexuosa* Maxon 34 - Mar. 9
Terrestrial flm. Brushy pasture land.

1831 *Eugenia lantana* DC. 34 ✓
Tree 3" diam. 10' tall. Fruib orange. (Rutaceae)

1832 *Phoradendron flabellatum* (Sw.) Griseb. var. *australe* 34
Parasitic on small tree. *Release* R.D.H.

1833 *Myrsia fallax* (L.C. Richard) DC. 34 ✓
Small tree 10" diam. 25' tall. Fruib
blue-black at maturity.

1834 *Calyptandra fasciculata* Berg
Glorysophyllum (?) (pois.) 34 ✓
Small tree 2-3" diam. 15-20' tall.
Fairly open pasture land; makes good walking sticks
aniba & *mate* ?

1835 *Elephoglossum lingua* Bracken. 34
Same Landab fern common on trees
near F.W.

1836 *Didymopanax* 34 ✓
 Fruib blue-black at maturity.
 Panicle 8-10" long - lateral panicles
 bearing fruib. According to Fogarty
 Rolle, this tree always gins on
 another. Common in subt FWL.

1837 *Polypondium Hartii* Jenman 34
Epiphytic in moss mats on trees
 near FWL.

1838 *Rhachophora polyphylla* Vahl. 34 subsp. 6a
 Common sedge. not seen commonly
 in good fruit.

1839 *Hilia parasitica* Jacq. 34
 Climbing vine ginnig on old dead
 tree. fles. just opening on this
 specimen - cream color. (If same
 as other *Hilia* photographed, fles.
 turn white with age. Common.)

1840 *Erechtites valerianifolia* (Pursh) DC. 34
 Publ fl. composite - common
 roadside weed.

1841 *Discorea polygonoides* H & B. 34 ✓
 Common twiner climbing high
 onto roadside trees.

1842 *Guarea glabra* Vahl 34 ✓
 Tree 3" diam. 20-25' tall. near FW.
 Fruits reddish - green. (Sapwood)

1843 *Peperomia hernandifolia* (Vahl) A. Dietrich 34 ✓
Growing in masses over old tree trunk.

1844 *Utricularia alpina* 34 ✓
Occasional on trunks of trees

1845 *Grammonadia parasitica* (Lam.) Kuntze 34 ✓
Fls. slightly pink - fruit in acute
angled, bitter vine on fallen
tree or tree itself.

1846 *Triozelia martinicensis* (L.) Herb. 34
Common - yellow fl. - in open
sunny fields.

1847 34
Tree 30' tall; 23" diam. Common
about FWL.

1848 *Cyathea surayana* Hook 34
✓ Common tree fern scattered thru
forests in o about Lauder & FWL
India. finds to 8'.

1849 *Cyperus sphaelatus* Pott. 34
Common along road by FWL.

1850 *Charianthus purpureus* D. Don. var. rugosus Whit 34
Very common small tree or shrub -
in & about FWL.

1851 *Pynchospora* 34
 Common by roadside at
 Rosalie View.

1852 *Desmodium ascendens* (L.) DC. 34
 Pale pink fls. Common roadside
 weed - Fwl.

1853 Fles. whitish. Juncs to 6'! Common
 along road near Fwl. 34

1854 *Aparana sabra* Perkins 34 [✓] monin
 Shrub. Sarcely when cub.
 Fles. white - common.

1855 ~~*Nautilocalyx melittifolius* (L.) Wight~~
~~*Episoccia melittifolia* (L.) Mart.~~ 34
 Common on moist cuts along
 roadside to Fwl.

1856 *Blechnum striatum* (L.) C. Chr. 34
 Common fern often growing on old
 logs or stumps & of ten to height
 of 3-4'.

1857 *Dryopteris hydrophylla* Fée 34 [✓] ~~det Mexican~~
~~+ Morton~~
 On cliff in partial sunlight
 by Fwl. Common.

1858 *Trichomanes alatum* Sw. 34
 Common on wet cliff beside road
 ab Fwl.

1859 *Tabebuia* ^{*cerasiifolia* Lam.} ~~*stricta* Spreng.~~ 34 ✓
Tupa flavescens
 Common in & about FWL. Fls.
 white. Pedicels of fls. when broken
 lactiferous. "

1860 *Tibouchina* ^(&) *chlorioides* (Gris.) Cogn. 34
 growing on wet cliff - roadside FWL

1861 ^{*Peperomia* *tortilla* Miguel} *Peperomia* *Casimiri* von Heurck & Mull. Arg. 34
 growing on mossy log beside FWL.

1862 *Pilea* *parietaria* (L.) Blume 34 ✓
 Common as epiphyte on trees around FWL.

1863 *Sympodia racemosa* (Vahl) Stevns 34 *Eric.*
 Common vine on trees along road & FWL.

1864 *Eleocharis maculosa* (Vahl) R+S. 34 ✓
 Common sedge - FWL. Even growing
 partially submerged in lake itself.

1865 *Commelinia longicaulis* Jacq. 34
 Fls. blue. Common beside road by FWL

1866 ^{*Sisodia* *ocymifolia* (Willd.) Bremekamp}
~~*Hemitiodia* *ocymifolia* (Willd.) Schlecht.~~ 34 R.A.H.
 White fls. (not *Barreria laevigata*)
 Common by roadside ab FWL

1867 *Scirpus* (*Eleocharis*) *interstincta* (Vahl) R+S. 34
 Most common sedge of FWL forming
 extensive colonies around border of
 water; just inside zone of water hyacinths.

Beyond this species & landwards
is a colony of *Cleomecharis* (sp.
already pressed.)

1868 *Eichornia crassipes* ^(mark) (wild lily) 34 ✓
Forms masses floating around FWL.
No fl. at this season.

1869 *Panicum laxum* Swartz 34
Common grass in marshes around FWL.

1870 *Clibadium Palicourea crocea* (Sw.) Schultes 34
Shrub going up to 15'. Fls.
white-black anther tubes.
Common component of low forest-FWL.

1871 *Senecio lucidus* (Swartz) DC. 34
Composite - yellow fls. Shrubby.
growing to height of 10'. Spreading.

1872 *Desmodium ascendens* (Sw.) DC. 34
White fls. touched with faint pink.
Common along roadside - FWL.

1873 *Scleria latifolia* Swartz 34
Common in marsh land about FWL.
Also along roadside.

1874 *Tradescantia longata* S. G. W. Mey 34 ✓
Purple stems & leaves streaked
with purple. Several small colonies
seen near FWL.

destituents = 2 at least at
 (grand feuille or { coco
 grande feuille)

1875 *Schaefferia latifolium* (Greig) Kunth. 34 ✓
 Common grass, growing along roadside
 Close by FWL.

1876 34
 Common grass of pasturelands in
 & about Landet.

1877 *Cyperus sphacelatus* Rottb. 34
 Sedge. Common by roadside at FWL.

1878 34 ✓
 Common along roads by FWL. Fls.
 reddish.

1879 34 ✓
Hibiscus tulipaeflorus Hooker
 Fls. yellow. Photo - taken. Common
 tree in forest about FWL.
 scrub (gumbo mountain) putatively = mountain
 in French

1880 34
Heliconia
 Scarlet & red - abundant along roads
 ab & leading to FWL.

1881 34
Thecophyllum Urbanianum (Mey) Mey.
 Common bromeliad. Leaf whole 1-1½' diam.
 Individual leaves purple for $150\frac{1}{5}$ of
 length at base.

1882 *Chrysophyllum* ("J pois") 35 Mar. 10
Tree 3" diam. 20' tall. Deep forest.

1883 *Coclea corn* (Laurier Isabell) 35
~~2~~ 2' diam. 30-40' tall. Used
for shingles & boards etc.

1884 *Symplocos MARTINICENSIS* Jacq. (Caca rat) 35 ✓
4" diam. 20-30' tall. Used for posts. (see 1959)

1885 (Bois jaune) 35
2' diam. 30-40' tall. Used for posts.

1886 (Bois pichette) 35
3-4" diam. 20-30' tall. Very tough
wood - peasants use for tool handles.

1887 (Laurier nacé) 35
2' diam. 30-40' high. Shingles - boards
Fresh cut smells pleasant odors.

1888 *Nectandra dominicana* (Meisn) Mey 35
(Laurier poif = may be "poire")
Up to 2' diam. 30-40' tall. Wood durable.

1889 *Amanoa caribaea* Krug & Urban (Carapate) 35 ✓
One of largest in high situated forest.
Common.

1890 *Nectandra dominicana* (Meisn) Mey (Laurier dense) 35
2' diam. 30-40' tall. Shingles.
W. S.

1891 *Dacryodes excisa* Vahl (gomme) 35
 8' diam. - 40' tall. Specimen from
 seedling. One of most common trees
 wood fragrant - resiniferous.

1892 ? *Calystegia fasciculata* Beng
~~Stradlera~~ (?) ~~stet~~ sp. nov. (JFG) Standley 35 ✓
 Vine growing on old tree trunk on cleared
 land. Fl. leaves white.

1893 *Chrysotalamus cuspidatus* Griseb. (3104.18)
^{gray} (gray crack) 35 ✓
 Fls. white. $\frac{1}{2}$ " diam. 40' tall.

1894 *Myrcia fallax* (L.C. Richard) DC. 35
 (ze crab montagne) 1' diam. 30' tall.

1895 *Ricchia grandis* Vahl (Bois baude) 35 ✓
 2' diam. 40-60' tall. Wood can be
 used for most anything.

1896 *Pityrogramma polypodioides* Link 35
 gold fern. One of 1st plants appearing on
 gold fern. land slide face. Breathes river.

1897 *Tupaia habellia* ^{circinifolia} Lamarck 35 ✓
 Fls. white. Anthers purple, gray.
 (3' hub up to) Growing in open sun beside Breath. River.

1898 *Ischaemum latifolium* (Spreng) Kunth 35
 Grass growing on new land opened by
 slide. " " "

1899 *Ludwigia octovalvis* (N. fogg) Raven " " " ✓
~~Jussiaea~~ 35
 In open sun along Breath. R. Common

1900 *Byrsonima trinitensis A. Juss. (Molécyre)* 35 ✓
Tree 2' diam. 30' tall. Wood sample.

1901 *(Laurie montaigne)* 35
Morne Watt
collected by Cyril Roll

1902 *Weinmannia pinnata L.* 35 ✓
Dual Shrub Morne Watt. "

1903 " "

1904 *Miconia coriacea*, DC. (Ache montaigne) 35 ✓
Morne Nichols. Shrub or small tree
8-10' tall. Common. forming thickets -
like masses. Petals white; leaves shinier than
Guadeloupe material.

1905 *Saccocoma dominicense* (Sprngs) Brant. 35 ✓
Terrestrial fern. Found 5-6'. In 3 parts.
Common on lower slopes of Morne Nichols. Stipe yellowish, wide.

1906 *Anthostylidium exaltum* Gris. 35 ✓
Gras. Climbing high into shrubby
trees & forming dense thickets. In
open sunny spot on slope of M. Nichols.

1907 *Blchumia volubile* Kaulf. 35
Climbing fern common

1908 *Telchomanes alatum* Sw. 35
Moss shaded cliffs. Common.
M. Nichols.

1909 *Podocarpus* ^{*uraiensis*} *Salicifolius* L. C. Rich. (Resinifer montague) 35 ✓
 Cut twigs fragrant. Up to 1' diam.
 40-50' tall. Common tree of forests. Especially
 on high ridges of M. Nichols.

1910 *Grammadenia parasitica* (Sw.) Griseb. 35 ✓
 Small vine-like shrub with parasite
 a epiphytic: growing in crotches on tall
 forest tree. Petals whitish, each one
 with two pinkish stripes. Fruits (young)
 oddish. Occasional.

1911 *Trichomanes rigidum* Sw. 35 ✓
 Terrestrial. Likes humus on forest floor.
 Common on summit. M. Nichols.

1912 *Trichomanes trigonum* Desv. 35
 Similar situations as 1911. Common.

1913 *Nephrolepis rivularis* (Vahl) Mett. 35
 Very common epiphytic or terrestrial fern

1914 *Lindsaea* ^{*montana*} *lancea* (L.) Wedd. 35 ✓
 Common terrestrial fern

1915 *Blchium* ^{*riparium*} *rotundatum* (Fee) C. Chr. 35
 Very common in Valley of Resolutio &
 on high mt ridges.

1916 *Hymenophyllum polyanthos* Sw. 35
 Abundant in mossy mats. Scrub tree
 " " summit of M. Nichols.

1917 *Polypodium duale* Maxon 35
 Growing in mossy mats in scrub forest.
 Mr. Nichols - Epiphytic. Common

1918 *Polypodium seminudum* (Willd) Maxon 35
 mossy mats. Epiphytic. Scrub
 forest summit of m. Nichols. Common.

1919 *Cordia* (?) (Laurie cyp) 35
 Up to 4' diam. Used for everything.
 Heart wood best & redder than
 mango rose. Best of all lauries.
 Sap wood white. Wood sample.

1920 *Sloanea caribaea* K. + H. (chataigne petit feuille) 35
 One of largest of forest trees. Giant
 buttress roots. Wood worthless.
 Attacked readily by dry rot.

1921 *Psychotria uranina* Steyermark
~~Leptachis~~ *Sebastia* DC. 35 ✓
 Common woodland shrub. Mr. Nichols

1922 ? (*Peperomia hirtella* Miguel)
Peperomia Casimire von Heurch & Mull Arg. 35 ✓ Yand
 Epiphytic - old log.

1923 *Synphonia globulifera* L.f.
~~Monochaea~~ (*Mangae blanc*) 35 ✓
 2' diam. 40' tall. Common tree.
 Wood whitish. Wood sample.

1924 *Inga dominicensis* Benthon
~~Inga harringtonae~~ (Willd) ? provisional ident. by
Ormosia (*Cocoum*) 35 ^{inachis} June 10, 1917
 Used for shingles. (Sometimes known
 as "noyau") Tree 2' diam. 30-40' tall.

1925 *Tovomita Plumieri* Griseb. (mangue rouge) 35 ✓
 Tree 8" diam. 30' tall possessing many
 thick roots. Roots larger than mangue
 blane. Trunks bright red-like cedar.
 Specimen from mangue. Common. Work sample.

1926 *Sennit of M. Nichols*. Buds reddest. 35 ✓
 Shrub. 6' tall.

1927 *Psychotria pendula* (Jacq.) Stev. 35 ✓ R.A.H.
 quinaldinenia (L.C.) Howard
 White fls; red margins to leaves;
 address inflorescence stalks & red
 leaves. Very common low shrub
 forming dense mats. Vg. D. & open
 portions of summit of M. Nichols.

1928 *Nicotia coracea*, D.C. (Ae Ae montagne) 35
 White petals, white anthers & filaments.
 Common shrub making thickets. Summit
 M. Nichols. Full sunlight.

1929 ~~Palicourea~~ *Psychotria crocea* (Sw.) R. + Schellé det R.A.H.
~~Palicourea~~ *Psychotria crocea* (Sw.) R. + Schellé det R.A.H.
~~Psychotria~~ *Hamelia* repanda Benth. 35 ✓
 Common shrub. Summit M. Nichols. open
 sunlight.

1930 *Peparomia tenella* (Sw.) A. Diet. 35 ✓ Det
 Sennit M. Nichols. Only specimen seen.

1931 *Charianthus corymbosus* (Ridl) Cogn. var. *longipilus* (Cogn.) Hodge.
 (Ae Ae rouge) 35
 Forming thickets in full sun light.
 Summit M. Nichols. Common.

1932 *Scleria latifolia* Swartz. 35
Razor grass. 4-5'. Common. Sunib
 m.n. & V. of D.

1933 *Schizadeca exaltata* (Gmelin) Standl. 35
 6-8' - Shrubby. Common or sunib
 of m.n. in open sun. Fles. white

1934 *Psychotria pubescens* Steyermark
Cephaelis axillaris Sw. 35 ✓
 Fles. white. Under-shrub. Common
 shaded sunib in N.

1935 *Lycopodium meridionale* Miqueli + Lloyd
carolinianum 35
 Creeping closely appressed to mossy
 substrate. Walls of V. of D. Common

1936 *Tibouchina chloronoides* (Gr.) Griseb. 35
 Common on mossy walls V. of D.
 also on Banks of streams leading
 from Sulphur Springs. Fles. magenta.
 Anthers bright yellow.

1937 *Lycopodium tortuum* Sieber (?) 35
cernum Accepted different from L. c. noted
 elsewhere. Common on walls of
 V. of D.

1938 *Lycopodium cernuum* L. 35
 V. of D. *

1939 *Hamelia* [?] *parasitica* N. Jacquin 35 ✓
Clawing Shrub or vine, Trail
 between Sulphur S. + Boiling Lake.

1940 *Erythrodendron plantaginea* (L.) Fair. + Rendle 35
Terrestrial orchid. White fls. Common
along trail between S.S. & B.L.

1941 *Sympodialia racemosa* (Vahl) Stevns 35 Eric
Tubers greenish (6). Anthers opening
by terminal pores. Bracts colored.
Common vine growing on trees. Along
trail between S.S. & B.L.

1942 *Ilex macadyenii* ssp. *orata* (Gmel.) Nicholson 35 *Alaude*
Small tree between S.S. & B.L.
1½" diam. 10' tree.

1943 *Senecio lucidus* (Swartz) DC. 35
Yellow fls. Composite. Common.
6-10'; spreading.

1944 *Peperomia hernandifolia* (Vahl) A. Dietrich 35 ✓
Common epiphyte on old tree trunks
or forming extensive creeping mats on
shaded floor of scrub forest. Scrub n.n.

1945 *Selaginella* ~~elliptica~~ *subtropica* Spring 35
Growing gregariously under small trees
along trail from S.S. to B.L. Many
specimens possess whitish aspect under
leaves - shiny in light (unlike other
species)

1946 *Dendrophthora elliptica* (Warder) Kang + Utman var. *platyphylla* K + U
~~*Phoradendron mucronatum* (DC.) Reg. & Hb.~~ R + H
Parasite on small tree along path from
S.S. to B.L.

1947 *Cleome hispida* (Vahl) R+S. 35
 Forming grassy mats in open sun
 along streams leading from S.S.
 V. of P.

1948 *Anturium dominicense* Schott. 35
 Common terrestrial. Along path from
 S.S. to B.L.

1949 *Myrcia citrifolia* var. *imrayana* (Gr.) Stehlé 35 ✓
 Small tree. M. Nichols - Second. Berries
 black at maturity.

1950 *Pitcairnia spicata* (Lam.) Mez var. *sulphurea* (Andr.) Mez 35
 Abundant in V. of P. especially on
 recently denuded areas - growing right
 up to edge of S.S. Forming extensive
 clumps or colonies. Fls. yellowish.
 Leaf whorls 2-3' in diam. majority
 apparently past blooming but a
 scattered individual still blossoming.
 Dominant plant of V. of P.

1951 *Ischaemum latifolium* (Grev.) Kunth 35
 V. of P. Along with 1950 dominant
 plant of areas close to S.S.

1952 *Guzmania Plumieri* (Gris.) Mez 35
 Bromeliad in bud. (yellow)
 Occasional. Scattered here & there
 throughout V. of P. leaf whorls two to
 3'. Length of specimen in bud 2-4'.

large basal leafs of rosette with
maroon veins & 150 $\frac{1}{4}$ of these leaves
at base maroon.

1953 *Elephoglossum* 35
Scandent fern common in many forest
of top of m. n.

1954 *Cuartera globosa* Gartner. 35
Common m. cabbage palm. Leaves 4-8' long.
("gaoula montaigne"). according to
peasants. there are 2 forms of "gaoula";
the m. g., which is much shorter in length
of leaves (photo of this type taken at
Rosalie Vein), & another larger
common gaoula found throughout ^{this is probably} ~~Entypa dominicanum~~
forests at low elevations. Leaves of
this form exceed 8' in length.
Trunk is 6-8" diam. & often
30' tall. Specimens of this seen at
Castle Bruce trail; this form most
used as m. cabbage. (I believe these ^(not any more !!)
2 are same - merely differing at
different altitudes.) Inflorescence of this
specimen 3' long; dull red with greenish-
red fruits.

1955 *Chrysophyllum argenteum* Jacq. 34 March 10
Tree 8-10" diam. 30' tall. Fruits yellow
edible at maturity.
(Buit, brix, brix = ?) ✓

1956 34 Tree 8" diam. 30-40' tall. Bark greyish. (Laurier bord de mer) good wood.

1957 34 ✓ *Sinarruba amara Aublet* (Bois blanc) Bark silvery white. Large tree; Common in woodlands.

1958 36 March 11 *Bielechmidia pendula* (Sw.) Hemsl. Tree 6" diam. 30' tall. Bark rusty.

1959 36 ✓ *Syngloros martinicensis* Jacq. Tree 3-4" diam. 20-25' tall. Fles. white - fragrant; "caca rat" (acc. to Matsas Rolle); wood used for boards, posts + shingles; grows to be large tree.

1960 36 Tree 2-3" diam. 30' tall

1961 36 *Chaptalia mutans* In sunlight along roadside.

1962 36 *Spiranthes elata* (L.) L. C. Rich. Terrestrial orchid, lower lip white, upper lips white & ~~dark~~ magenta gray stripes. Dull repulsive green. Small colony in 1 half dozen individuals rich humous in woodland.

1963 36 *Obioneanthus pallens* (Sw.) Munro Woodland grass. Common

1964 36 ✓ *Marilia racemosa* Sw. Greenish white petals (or have petals fallen) Sub tree 2-3" diam. 25' tall. Common.

Woodlands. Family Guttiferae.

1965 *Cestrum mayapolygonatum* Dunal 36
Small tree 1½" diam. 25' tall.

1966 *Eugenia coffeeifolia* A. P. de Candolle 36
Small tree 2-3" diam. 30' tall. Budding.

1967 *Stelis oligoglossoides* (Jacq.) Schw. 36 ✓
Epiphytic orchid. Common.

1968 *Marcgravia* 36 ✓
Vine in forest

1969 *Pteris* 36
Terrestrial fern. Very common. Stipes
4' tall, dividing at summit into 3
main branches. Specimen in 3 parts.

1970 36
Tree 2" diam. 20' tall

1971 *Saccoloma inaequale* (Kunze) Mett. 36
Terrestrial fern. Rich woodland.

1972 *Dysoxylum rotundatum* (Willd.) C. Chr. 36
Terrestrial fern. Common shaded forest.
flor.

1973 *Cyathea tenera* (T. Smith) Griseb. 36
Tree fern. Sterile (in 3 parts)

- regular cré-cré also known as bois sand (when burnt ^{ash} like sand) 31
- carapite grows on soil not good for garden (standing wet in forest probably acid!!)

1974 *Selaginella flabellata* (L.) Spring 36
Very shaded forest flm. Perhaps
S. flabellata

1975 *Blomiastrum plumieri* (Desv.) Mett. 36 Max!
~~*Blechnum propterioides* Sch. Bip.~~ Kuhn.
Fern growing on mossy log. Sterile
Limb very common. Juvenile

1976 *Polybotrya cervina* (L.) Kaulf. 36 ✓
Associated with preceding in similar
situation. Sterile & common; juvenile

1977 *Polytaenium Feei* (Schaffn.) Maxon 36 ✓
Epiphytic fern - dense forest - common.

1978 *Trichomanes elegans* Rich. 36
Common - terrestrial - Very shaded
forest flm.

1979 *Dicrania plantaginea* (Jacq.) Maxon 36
Terrestrial fern on rocks beneath very
shady forest. Common.

1980 *Trichilia pallida* Swartz 36 ✓
Small tree 3" diam. 20' tall. Dense
forest.

1981 *Cestrum megadphyllum* Dunal 36 ✓
Small tree 2-3" diam. 20' tall.
Fls. white. Dense forest.

1982 *Cyathia carthaginensis* (Jacq.) Macbr. 36 ✓ det Foster
Weed along sunny path. + lvs magenta.

1983 *Clusia* 36
Common scrambling climber.

1984 ~~*Tiliostachya*~~ *Tiliostachya alpinaeoides* (Vahl) Griseb. ^{mes} 36
Epiphytic on old stump

1985 (*Macrantha*) *Conostegia calyptata* (Desv.) D. Don. 36
Petals white. Small tree - 15-20'. 1-2" diam.

1986 *Blchium volatile* Kaulf. 36
common climbing fern of deep forest, scrambling
40-50'

1987 *Gronovia dominicana* Th. B. ("youngá") ^{det. L.H.B.} 34 March 11
photographed; common throughout forests
Elevating leaf bases taken.

1988 *Prescottia stachyodes* (Sw.) Lindl. 36
terrestrial orchid; forest floor in tunnels
on other sterile rocks. see.

1989 *Bunchosia nitida* (Jacq.) DC. (*Buritiassö*) [✓] Landolt Nov. 19
Tree 1' diam. 30-40' tall.
Woodland tree.

1990 *Clethra retroflexa* (Roxb.) Urban ^(Cheveux roulés) 37 Nov. 12
Wid depression; sunny; common.

1991 *Anantheracanthus angustifolius* (Sw.) Kuntze ^{Marcon} 37
Epiphytic fern on cocoa shaded; common.

Hautana Camara = tea of leaves used as cure for malaria. 73
 (April Rollie)
 Slatyrella glabellata = (patois) "parasol acauti"
 Ka-Kland = 2 kinds (Lille) 1) Clunia Purple frutes - sun "parasite"
 2) Schradiera? - sunnent - always in soil

1992 *Tectaria tripliata* (L.) Cav. 37
 Terrestrial fern; moist cliffs; common; shaded.

1993 *Adiantum tetraphyllum* Houtt. & Brong. 37
 Terrestrial fern; wet shaded limestone;
 common

1994 *Polypodium picturatum* L. 37
 Common epiphytic fern. Shaded

1995 *Epidendrum aeneps* Lc. 37
 Epiphytic orchid; petals & sepals tan color;
 central portion dirty buff; on cacao tree.
 Only specimen seen.

1996 *Pilea inaequalis* (Poir.) Weddell 37 ✓
 Flax greenish; common terrestrial plant;
 shaded limestone.

1997 *Trichomanes Kraussii* Hook & Grev. 37
 Clothing branches of cacao tree; very common.

1998 *Polytaenium Feei* (Schaffn.) Maxon 37
~~Coccoloba~~ Common epiphytic fern on branches
 of cocoa.

1999 *Catopsis Noribunda* (Bergen) L. B. Smell
~~Pellionia~~ 37

1999 *Epiphyllum*. Common on sunny branches.

2000 *Hirtella triandra* Scw. 37 ✓
 Tree 8" diam. 25' (Buit)
 Petals white; stamen filaments white for $\frac{1}{3}$;
 purple for outermost length; common woodland
 tree. fruit edible.

2001 *Cleome spinosa* Jacq. ^{speciosa Raf.} 37 ✓
Fls. acid color; weed in fl. garden - Landot

2002 *Passiflora quadrangularis* L. 37
Petals white on back; rose on inner portion;
filaments of crown purple; fruit large
& edible - size of cantelope.

2003 *Iresine diffusa* Humb. & Bonpl. ex Willd.
~~*Iresine ciliata* L.~~ 37 ✓
White fls; weed under cocoa.

2004 *Stigmella flabellata* (L.) ^{Spring} *(Passalagouti)* 37
Common; moist shaded hill-sides.

2005 *Piperomia rotundifolia* (L.) HBK ^{Kunth} 37 ✓ ~~WT~~
(* a
Danara
also has
this no.?) Common everywhere on branches of cocoa
& various other trees. (Boiled leaves good tea)
No! - Danara no. should be 3969 often used for colds

2006 *Tectaria* (?) *martinicensis* (Spreng.) Copel 37 ✓
Terrestrial fern of shaded, moist lands;
occasional.

2007 *Chi... cymosa* Jacq. (*Bois rivine*) 37 ~~PNH 62~~
Folks infestescens: common tree every-
where; good wood for boards, etc; wood
white but not as white as bois blanc.

2008 *Episcia multifolia* 37
Common terrestrial plant of moist
shaded ravines & slopes.

2009 *Ficus insipida* Willdenow (Ficus ~~Kirkiana~~ Warb. ("powier")) 37 ✓
Large tree 40'; spreading branches like Saman.
2-3' diam. with large buttress roots;
grows bottom of Roseau R.; sterile. Bark
Lactiferous

2010 *Psitonnia* (?) *Conostegia jacquandra* (Jacq.) DC. ^{var. glabra} 37
Tree 2-3" diam. 30' tall. Petalost
filaments white. Anthers yellow; common
tree in ravine bottoms.

2011 *Dysopterys* 37
Common terrestrial fern; moist woodlands

2012 ¹¹ *Cecropia palmata* (Bois canoe) ^{caneau?} 37
Abundant in rich woodlands; not
used for anything but sign of very
fertile soil on which peasants crops
may easily be grown.

2013 *Peperomia emarginella* (Sw.) DC. ^{(Wikstrom) A.C. Candolle} 37 ✓
Creeping on limbs of trees close to base
of waterfalls; common.

2014 *Pseudoleptanthus spicatus* (Roxb.) C. F. Baker 37
Common weed; trail by waterfall.

2015 *Stenis triaurita* L. 37
Terrestrial fern; common, shaded
moist woodland.

2016 *Asplenium Diplazium arborescens* ^(Willd.) Presl 37
Epiphytic on shaded branches of cocoa;
common.

2017 *Asplenium salicifolium* L. 37
 Epiphytic; ^{on} buttress trunks of Chataignier
 grand feuille; common.

2018 *Polypodium phyllitidis* L. 37
 Common; epiphytic fern.

2019 *Cestrum megalophyllum* Dunal 37 ✓
 Shrub 8' to. (Bois cabrit)
 Fls. greenish white;

2020 *Dryopteris glandulosa* (L.) C. Chr. 37
 Common terrestrial fern; shaded wood-
 lands

2021 *Chrysanthus corymbosus* (Rit.) Cogn. 37
 Frib. black var. *longifolius* (Cogn.) Hodge.

2022 *Begonia macrophylla* Lam. 37 ✓
Begonia stenorhizoma A. Nels.
 Common; fls. white.

2023 *Dictaria plantaginea* (Jacq.) Maxon 37
 Terrestrial fern on rocks in wet ravines;
 base of waterfall; common.

2024 *Hypenophyllum ciliatum* Sw. 37 ✓
 Fern in gregarious; very variable as to
 slope; on wet rock surfaces in
 dense shade all about waterfalls.

2025 *Chromolaena trigonocarpa* (Gr.) King & H. Robinson 37 ✓ det RAI
Laportea mononeurata Urb.
 Fls. white; composite; branching up to 6'.

2026 *Sauvagesia erecta* L. 37 ✓
 Fls. white; growing on rocks in Roseau R.
 Common.

2027 *Rhipopteryx consanguinea* (Fee) C. Chr. 37
 Common tufted fern on rocks in R.R.
 Variable in size.

2028 *Selaginella rotundifolia* Spring 37
 Creeping on rocks & tree limbs. Abundant;
 wet shaded spots.

2029 *Pitcairnia* 37
 Fls. light red; filaments white; anthers
 yellow; several plants on rocks in middle
 of river at base of falls; feed sunlight.
 Lower surface of leaves whitish glaucous. (Color photo taken)

2030 *Aenistus arborescens* (L.) Schlecht. ("C-oo") 37
 Tree 8" diam. 20-25' tall; petals white.
 Beside Roseau River at base of falls.

2031 *Polypodium filoselloides* L. 37
 Common epiphytic fern in sunny spots.

2032 *Trichomanes Kraussii* Hook & Grev. 37
 Epiphytic; sagacious; cocoa trees.

2033 *Buckleya tetraptera* (Aubl.) Howard
~~*Buckleya tetraptera* (Aubl.)~~ (Vahl) Endl. (s' olivier) 38 - Mar. 12
 Fruiting yellow & astringent; tree reaches
 height of 60-20-3' diam.; very peculiar
 method of branch growth.... go out at
 right angles like scalded oak. Rainiers feed on.

OK = plants salvaged from Redfield's pie

March 12

2034 *Zanthoxylum caritaeum* Lam. (l'épineux) 38 ✓ broad
Pronunciation as per Cyril Colle = l'épinee
Large tree 2-3' diam.; 40' tall.

2035 *Gratiosa ciliata* Mart. (bois violon) 38 ✓
Small tree; 2-3" diam.; 20-30' tall

2036 (gris gris) 38
Large tree 30-40' tall; 1-2' diam. Called
also "petit feuille"; but incorrectly according
to C. Colle.

2037 *Ormosia monosperma* (Sw.) Urban
Ormosia dasycarpa (caconier) 38 det Kruboff
June 10, 1941
Large tree 2-3' diam.; 40' tall. Berries
scarlet & black. Sometimes strung for
necklaces; grind seeds and use as coffee - in sickness.

2038 *Swartzia caritaea* Krisb. (coco negre Hebrew) 38
large tree 8-12" diam.; 30-40' tall; according
to C. Colle not same as 3' orange which
has similar fruits; fruits bright orange
but evidently not mature. Seeds yellowish
with whitish aril at one end, though as
yet not mature. Fruit sample taken.

2039 *Ericostema*? *Rolandra fruticosa* (L.) O. Kuntze 39 - Mar. 13 ✓
White fls. Common weed; very wet
meadow land.

OK
2040 *Polypodium crassifolium* L. 39
Epiphyte on pines; common.

2041 *Lycopodium setaceum* Lam. 39 ✓
 Pendant epiphyte on bois doux; large colony on this tree.

2042 *Lycopodium* 39
 Epiphytic on bois doux;

2043 *Lycopodium* 39
 Epiphytic on bois doux;

2044 *Lycopodium dichotomum* Jacq. 39
 Epiphytic on bois doux;

2045 *Polyodium lycopodioides* L. 39
 Tree, epiphyte on bois doux

2046 *Psittacanthus martinicensis* (Schultes) Eichler 39
 Epiphytic on bois doux;

2047 *Exostema sanctae-luciae* (Kunth) Britt. 39 ✓
 Tree 6-8" diam. 20' tall.
 Rubiaceae.

2048 *Clidemia umbrosa* Cogn. 39
 Stems & petals white - also anthers;
 fruit blue: common shrub 6-8'.

2049 *Ilex sideroxyloides* (Sw.) Griseb. 39 ✓
 Tree 12" diam - 30' tall; bark
 platy gray: wood sample.
 Growing beside stream in open meadow.
 Petals white; fls. fragrant.

2050 *Selostachya* ^{(Vahl) Griseb.} *Leptagathia alopecuroides* R. Br. 39
Fls. white, lower lip with tiny pink mark; weed of open wet meadowland.

2051 *Crinum mucosum* Sw. 39
Orn. Terrestrial orchid; wet meadowland; full sun; white fls.; no odor.
Only specimen seen.

2052 *Trimezia martinicensis* (L.) Kerl. 39
Common in open sunny places where either wet or dry.

2053 *Aschynomene sensitiva* Swartz 39 ✓
Common shrubby herb up to 6' tall; fls. yellow; standard with bronze streaks on back; wet meadowland.

2054 *Erythrina corallodendron* L. var. ~~tricarpa~~ ^{Kuntze} 39 ✓
Orn. Tree 6-8" diam; 25' tall; fls. brilliant red all over; in open sunny meadowland.
(Photo taken in color.)

2055 *Sinaranda amara* Aubl. (Bois Blaue) 39 ✓
Common tree; fls. greenish yellow; woodlands; up to 2' diam - 40' tree; wood fine white like silver gray. Wood sample.

2056 *Oxalis* ^{L.} *barrelieri* Juss. 39 ✓
Fls. pink with yellow centers; Common weed in wet meadowland.

2057 *Erechtites valerianifolia*, Sc. (3-leaf coleus) ^(Spengel) ^{"turkey"} 39
Fls. orchid color; Common weed of roadsides & wet meadowland. Used as tea for cooling purposes.

2058 *Cyperus densicaespitosus* Mattf + Kük. 39
Dichromena ~~radicans~~ ^{radicans} Schlecht + Cham.
 Common reed; marshy places in
 meadowland.

2059 *Dichromena* ~~radicans~~ ^{radicans} Schlecht + Cham. 39
 Common sp. with preceding in
 similar habitat

2060 *Fimbristylis umbellata* Rottb. 39
 Common in wet depression in sunny
 meadowland.

2061 *Piperomia* 39
 Epiphyte on deep forest tree; common

2062 *Piper aequale* Vahl ("Dr. bush") 39
 Shaded forest; shrub 6-10'; used
 as soap for bathing.

2063 *Polyjordium astrolepis* Hiern. 39 ✓
 Epiphyte on bois doux; common

2064 *Fimbristylis complanata* Link 39
 Wet meadowland; common.

2065 *Chiococca cymosa* ^{Jacq.} (Bois rivier) 39
 Common tree up to 40'; 2' diam;

2066 *Psychotria religiosa* Sw. 39 ✓
 Undershrub - forest floor, 2-3' high;
 Common; leaves shiny green above,
 pale beneath; berries bright red turning
 to black at maturity.

ternatensis J. Hooker

✓

2067 *Licania hypoleuca* (Bois diable) 39
 (excellent for making coals) Common
 fresh tree; not seen in fruit; seed very sweet-savory
 purple as well as peridot and rarer.

2068 *Andropogon triurus* B. & S. (panash) 39
 (Used for thatching); common roadside grass.

2069 *Asiatis sorghoidea* (Desv.) Hitchc. + Chase 39
 Woodland grass; occasional

2070 *Rondolia parviflora* Point 39 ✓
 Tree 2-3" diam; 20' tall; petioles
 & ribs of leaf red especially below.

2071 ~~Panicum~~ *Brachine disjuncta* (Lam.) Doell 39 det. Swallen
 Scrubbing grass 6' long; woodlands
 beside road; common.

2072 *Poncirus hispida* (Jacq.) Schum. 39
 Common shrub- fruits blue; up to 10';
 woodlands.

2073 Small tree 8' tall; 1" diam; fruit
 yellowing; Woodlands beside road. 39

2074 *Pithecellobium jupunba* (Willd.) Willd. ^{Baileya} 39
~~microdendron~~ (*Pipiri*) Common tree of woodlands; up to
 40'; 1-2' diam.

2075 *Hemitelia muricata* Zee 39
 Woodland tree fern; common
 (2 parts)

2076 *Trichomanes alatum* Sw. 40 ✓
Web shaded cliffs; gregarious

2077 *Phoradendron* 40
Berries white transparent;

2078 40
Flrs. yellow-green; epiphytic orchid; seen
only on one tree.

2079 40
Epiphytic orchid; common

2080 40
Vine climbing over small trees; only
specimen seen - ~~Malpighiaceae~~ Malpighiaceae
or Sapindaceae

2081 40
Polypodium
Epiphytic; common

2082 40
Flrs. Amer. Beauty red. Epiphytic
on Bois rivin; same thing collected
at Negre moron; only specimen
seen; rare.

2083 40
Polypodium
Epiphytic;

2084 40
Epiphytic orchid; common.

tort twille = seeds used to catch one of small doves
tantana (hundat) = mäbëzï (less boiled H₂O for juice.)

2085 *Phoradendron martinicense* (D.C.) Griseb. ^{Griseb.} 40 ~~40~~ ✓
Parasite

2086 *Bidens pilosa* L. 40
Weed in wet field:

2087 *Datura* (Sic law avine) ^(~~Griseb.~~) 40
growing as weed in dasheen gardens; herb
4-5' tall. Flrs. white; 2 or 3 plants seen.

2088 *Polypondium Hartii* Germann 40
Epiphytic; occasional in moss on tree
limbs.

2089 *Common frost scrubber*; string like ^(Zelle mouche) ^{Griseb.} ^{hundat} ^{forests} - Mar. 13
appendages white & fragrant

2090 *Flexia heterophylloides* (Sw.) Griseb. ^{This may be petit citron}
(T-C-twon) ^(T-C-twon) ^{Collected by C. Lalle}
Same thing (?) collected in Providence Valley.

2091 *Diospyros* ^{resoluta} Poiret (baba wa) - - -
Fruit poison; seeds, fruits, leaves or
stems crushed & thrown into water and
hair are full in pool. Fruits grow
3 times size of this specimen.

2092 *Cecropia* ^{guianensis} ^{pubescens} ^{elliptica} (Sw.) Poiret (bois die) ✓
Tree.

Clidemia = "fay aperell" (Powers)
talata fruits good to devorion children (talat = pronounced)

2093 *Cordia elliptica* A.W. det. 1915
2093 *Cordia reticulata* Vahl (mapou) Collected by C. Roche

2094 *Montiaea peruviana* Maran *Dicranopteris* (?) (mefambi) "Wotten Waven"
According to C. Roche, this is rare.

2095 *Polypodium duale* Maran 40
Growing on moss covered shaded rocks
or mossy tree trunks; gregarious.

2096 *Dendrophthora elliptica* (Gardner) Krug & Urban var. *platyphylla* Krug & Urban
~~The~~ *Podocarpus macrocarpum* Kl. & C. Krug & Urban 40 12.11.15
Mistletoe; photographed in color

2097 *Dactyloctenium* Laudat ~~1915~~ Mar. 14
Lawn at Roche's house - common grass
of pastures & lawns.

2098 *Euphorbia* " "

2099 *Plantago* " "

2100 " "

2101 *Anthurium* 40 - Mar. 14
Epiphyte - no. frust; common;
forming big basal leaf structures.

2102	Vine climbing high on large tree in full sunlight	40
2103	white terrestrial orchid; shaded forest; occasional.	40
2104	white flhd; tree small; up to 20' tall; in forest.	40
2105	<u>Asplenium</u> Terrestrial fern; forest floor	40
2106	<u>Hypolepis</u> (?) Climbing high into trees - 10-20'.	40
2107	white fls; small tree 3" diam; 15-20' tall.	40
2108	<u>Aridisia</u> (?) 3' tall on floor of deep forest; fls. white.	40
2109	<u>Dryopteris</u> Terrestrial; common; shaded forests	40
2110	Terrestrial orchid; white fls; common on shaded forest floor.	40

2111 *Hemitelia* 70
Small tree fern

2112 *Pityrogramma* 40
In cliffs in forest; slight shade;

2113 *Pityrogramma* 70
Same situation as 2112.

2114 *Blechnum* 40
Common terrestrial fern on forest floors.

2115 *Dichaea* 40
Epiphytic orchid - pendant; shaded
mountain forest.

2116 *Asplenium* 40
Common on wet very shaded rocks.

2117 40
Terrestrial fern; shaded forest floor;
Common; in 2 parts.

2118 40
Terrestrial fern of very shaded moist
forest floor - in 3 parts.

2119 (noy-yo) ~~to~~ Landat
Large forest tree up to 40' - 2' diam;
boards.

2120

40

Red flr. orchid.

Talauina dodicicapitata (Lamark) Urban

2121 *Talauina blumei* W. (Poir Spain) Landet - C. Rolle
 large tree 2' diam; 40' tall; (fruits ✓ Mar. '14
 separate with wood samples); used for boards.

2122

March 15 '40

white Blvd orchid; with *Tillaudia* in ^(Rossau Valley road at Vaucluse) sizeable colony
 on a large tree; several additional colonies seen nears
 Rossau in same situations.

2123

41

Oxalis

Orchid fls - common beneath fruit trees.

 (Many small
 plants
 seen)

2124

41

Chaptalia

Rays white

2125

41

Common weed of hot sunny fields; fls.
 deep yellow.

2126

41

Lantana

Fls. orange; foliage with minty fragrance;
 low shrub; 2-3' spreading.

2127

41

Only specimen seen; Borage (?)

2128

41

Flr. blue; - mint; common; partial
 shade.

2129 *Chicocca alba* (L.) Hitch. 41
 Pigeon pea - cultivated: escaping.
 back of standard reddish-maroon;
 remainder of fls. yellow; common.

2130 *Solanum Torvum* 41
 Wild eggplant: abundant: fls. white;
 3-6' tall.

2131 *Tabernaemontana* 41
 Small tree 20' tall; 4" diam; fls. white.
 Woodland border. Milky latex in stem & lvs.

2132 *Polyodium astrolepis* (?) 41
 Epiphytic on mango in shade: lq.
 Specimen.

2133 *Solanum* 41
 Fls. white; specimen represents height
 of plant.

2134 *Peperomia pellucida* 41
 Growing on foundation of house.

2135 *Asclepias curassavica* 41
 Common weed.

2136 *Hedelia clyptopteris* L. 41
 Climbing bird weed; common;
 fls. white with lavender throat.

2137 *Borreria laevis* 41
Fls. white; common weed.

2138 *Panicum* 41
Common

2139 *Crythrina* 41
Tree; probably planted; fls. & seeds
brilliant red.

2140 *Monard casta* L. 41
Fls. white

2141 41
Tbros. white; common weed; faint bluish of
pink; dry hillsides

2142 *Oxalis* 41
Fls. pink; common weed; fruits explosive.

2143 *Solanum* 41
Fls. white; anthers yellow.

2144 *Borreria (?)* 41
Beneath fruit trees; fls. white; ~~black~~

2145 *Achyranthes* 41
Common weed; sprawling on ground beneath
fruit trees.

2146 *Digitaria (?)* 41
Common grass

2147 Creeping herb 41

2148 ~~Panicum~~ 41
Growing under orange trees.

2149 Flrs. cerise; comm. weed beneath orange trees. 41

2150 ~~weed~~ growing in mulch beneath fruit trees; common. 41

2151 Flrs. In mulch, beneath fruit trees. 41

2152 ~~Mikania~~ 41
Common

2153 Flrs. deep yellow; very little root system; growing under fruit trees. 41

2154 ~~Clerodendron~~ ~~flexipinnatum~~ 41
Fls. white; sweet fragrance

2155 Common; fls. purple. 41

2156 ~~Phyllanthus~~ ~~Conamia~~ 41
Common

2157 *Digitaria* (?) 41
Common weed in fls. garden.

2158 *Potentilla* 41
Fls. bright yellow. Introduction in
peat moss in which roses were shipped
from England.

2159 *Euphorbia* 41
Common in rich mulches beneath fruit trees.
Leaves uncolored

2160 *Dyaleis* 41
Fls. yellow; fruits explosive; in crannies
of garden wall. Common.

2161 *Eryngium* 41
Common in lawn

2162 *Euphorbia hirta* (?) 41
Common in garden

2163 *Desmodium* H
Weed in lawn; common; Fls. pink

2164 *Desmodium* 41
Common weed; growing up to 4'; fls. pinkish-purple.

2165 *Syndrella* 41
Fls. yellow, common weed

2166 *Chenopodium* (C-m² contra) 41
Used for tea for indigestion; weed about houses.

2167 Semi shrub; grows up to 10'; common 41

2168 *Veronica* up to 10'; fls. lavender-tipped. 41
Common roadside plant.

2169 *Dryopteris* Growing in ditches; common 41

2170 *Dryopteris* Roadside ditches; common 41

2171 Pale pink fls. roadside weed; only specimen seen. 41

2172 *Hyptis* Lower lips with dots of pink; fls. white; sprawling weed. 41

2173 *Achimenes* Fls. purple; fairly common 41

2174 *Crocidites sonchifolia* 41
Fls. pink; very common weed particularly in peasant gardens.

2175 *Dryopteris* 41
Moist shaded cliff

2176 *Dicranopteris* 41

2177 *Thunbergia* 41
Fl. orange; common Climbing weed; inner
lining of throat maroon.

2178 *Dryopteris* 41
Common on cliff faces;

2179 *Besleria* 41
Common; fls. yellow;

2180 41
Common roadside weed.

2181 41
Common cliff sides

2182 41
Acanthaceae; roadside weed.

2183 *Stachytapheta* 41
Fls: light mauve; (fls. of other species
deep purple to indigo & serrations
of leaves differ.)

2184 41
Episcia melitifolia
Shaded cliff sides

2185

41

On sunny cliff face.

2186

41

Pityrogramma calomelanos

2187

41

Selaginella
near Rupununi spring.

2188

41

*Glipicidium ~~maculata~~ maculata*Small tree planted as windbreak
& for shade; always cultivated
("nicaagua shade tree")

2189

41

Common shrub

fire

2190

41 244

Hemidiodia scimifolia (Willd.) K. Schum
?? Epiphytic orchid; common.

2191

41

Polypodium lycopodioides
Common epiphytic fern

2192

42

Terrestrial orchid growing in sunny
cultivated field - citrus estate.

2193

42

Cassia
Bright yellow fls. Common ~~evergreen~~ shrub
5-6' - growing in full sunlight.

2194

42

Dwarf tree roadside border; common

2195 *Anemone* 42
full sunlight; roadside

2196 *Passiflora* 42
fruit orange at maturity; edible;
petals white; crown of thorns maroon;
growing over other plants on open hillside

2197 (3 herb errare) 42
Small shrub 3-4'; dry sunny situations.

2198 *Tournefortia* 42
white fls. woody vine climbing high
over mango; roadside.

2199 *Passiflora* 42
Roadside vine. *fire*

2200 42
Yellow fls. up to 8'; full sunlight; edge
of peasant garden.

2201 *Panicum maximum* 42
Roadside grass.

2202 *Anemone* 42
Fern; somewhat shaded road cuts; small
colony.

2203 42
Shrub 8' tall; spreading

2204 (Anogeissus) 42
Fls. yellow; common roadside
Shrub; very prickly stems

2205 Miconia 42
Small tree 15'; common; dry
Bardesides

2206 Paspalum 42
Common in open fields

2207 Mimosa casta 42
Common vine growing over other plants
to any height.

2208 Setaria 42
Common roadside grass.

2209 42
Common shrub 6-8'; dry Bardesides;
sterile. (Meliastaceae)

2210 Clitoria 42
Fls. purple; roadside twiner

2211 42
Semi shrub; rays bright yellow;
3-6' tall; common; dry roadside

2212 Andropogon 42
Common roadside grass.

2213 Common small tree: Etente: (Verbenaceae?) 42

2214 Cashew tree: low - 25'; edible; 'diam.
Spreading 42

2215 Chaptalia 42
Rays reddish purple.

2216 Sedge near spring beside road 42

2217 White fl. Melastomaceal; common
along with pink fl. one in fields 43

2218 Bryophyllum 43
Occasional on roadside

2219 Bunchosia (?) 43
Common shrub; fruit orange; 6'

2220 Jussiaea suffruticosa 43
Fls yellow; weed in roadside ditch;
Shaded & common

2221 Pitrogramma colomana 43
Road cut - shaded

2222 Weed 3' tall; climbing; lime orchard 43

2223 *Chrysophyllum* 43
 Tree 1' diam = big as mango;
 perhaps cultivated; along path to Nine Jay.

2224 *Commelinia* 43
 Common roadside weed

2225 43
 Tree-woodland border; 1" diam 30' tall

2226 *Polygala* 43
 Common weed of open fields

2227 *Trimesia martinicensis* 43
 Common roadside weed; yellow fls.

2228 *Paspalum* ~~Fun~~ 43
 Common grass in lime orchard

2229 *Scleria* 43
~~g~~ Beneath lime trees

2230 43
 Fls. orchid; Small shrub to 6': very
 common; Woodlands

2231 *Nepenthes aquatica* 43
 Roadside weed; petals white

2232 43
 Shrubby herb; yellow fls; 2-3' tall

2233 *Dryopteris* 43

2234 Shrub 15' tall: shaded gorge; common 43

2235 *Polypodium* 43
Ciliophyllum shaded gorge

2236 *Panicum* 43
 Grass in gorge

2237 *Tectaria* 43
 Common few gorge shaded cliff

2238 *Asplenium* 43
 Shaded gorge; common *Asplenium*

2239 *Asplenium* 43
 Shaded gorge; occasional

2240 *Selaginella* 43
 Sphaerium on shaded gorge; common

2241 *Selaginella flabelata* 43
 Shaded gorge; common

2242 *Pyrorhiza nigropunctata* Miguel 43
 Terrestrial orchid; shaded gorge

2243 *Panicum* 43
 Woodland; common

2244 *Adiantum* 43
Shaded gorge; common

2245 *Segonias* on moist shady cliff; gorge 43

2246 Common; shaded gorge 43

2247 *Hebbaceous* twiners; fls. yellow;
beneath bananas (Cucurbitaceae) 43

2248 Shrub 15' tall; shaded gorge; common 43

2249 *Passiflora* 43
Roadside vine; budded

2250 *Mimosa pudica* 43
Roadside weed in sun; common

2251 Tomato fern; shaded ravine; common 43

2252 *Endlicheria sericea* C. Nees von Esenbeck ✓ Mar. 21
Small tree 20' tall: side of road on side
of monte Anglais. ✓

2253 *Symplocos martinicensis* (Jacq.) (caca rat) ..
Tree 20-25' tall; common in woodland;
fruit blue at maturity.

2254 *Miconia guianensis* (Aubl.) Cogn. (Cle cie)
" " "

2255 *Septosia candida* A. P. Candolle
Shrub in cultivated field
" " "

2256 *Carinaria corniflorus*
Small tree 20' tall; Common in
woodland.
" " "

2257 ~~*Abelia kraussii* Graham~~
~~*Abelia persicifolia* Lam.~~
Common in woodland, fls. red
" " "

2258 ~~*Dendrophthora elliptica* (Gard.) Krug & Urban var. *platyphylla* Kuhn~~
~~*Rhoradendron microcarpum* (DC.) Krug & Urb.~~ " PTT
Growing on #2253.

2259 *Psychotria nitida* Willd.
Small tree 20-25' growing in woodland
Fruit orange
" " "

2260 ~~*Centrisia*~~ *Psychotria uliginosa* Sw. ✓ " "
Very shaded gorge side; Fruits red;
black at maturity.

2261 *Alpinia racemosa* L.
Fls. white; growing to height of 5'; in
shaded woodland.
" " "

2262 (*Peperomia hirtella* Miguel
(*Peperomia Corinnae* von Hwach & Muell. Arg.) 44 March 21
Common epiphyte; mossy forest. ✓

2263 *Trichomanes trigonum* D. C. 4x
Terrestrial; mossy forest

2264 *Hymenophyllum siliatum* Sw. 44 Mar 21
Epiphytic - mossy forest; common

2265 *Lycopodium tortuosum* Sieber 44
open scrub; occasional

2266 *Nikニア vallis* Gris. ^{type locality} ^{none certain} 44
- *Exsiccatae*: woody liana or semi-tree; common in mossy forest
climbing high into sunlight. *March 21, 1940*

2267 ~~*Pila* *parietaria* (L.) Blume~~
~~*icrauopteris*~~ *Ranunculus lifida* Maxon 44
Climbing into mossy forest canopy.

2268 *Schradera* (?) *Exatica* (Gmelin) Standl 44
Shrub or small tree; common;
(Rubiaceae)

2269 *Pila* *parietaria* (L.) Blume? 44 ✓
Pedicels, stems & inflorescence reddish;
common; 3-4' tall.

2270 *Polypodium aethiopicum* L. 44
Epiphytic mossy forest; common

2271 *Pila* *parietaria* (L.) Blume 44 ✓
mossy forest floor; inflorescence white
Psychotria *australis* Steyermark

2272 ~~*Cephaelis* *axillaris* Sw.~~ 44
Common mossy forest; fls. white;
nearly all flowering; none fruiting as yet whereas
Euodia are fruiting

2273 *Dichromopanax* 44 ✓
 Common shrubby tree up to 20' at sunib:
 difficult to find specimen still in fruit

2274 44 ✓
 not seen before by me; just coming into
 flr; mostly in bud. Tree 6" diam; 10' tall
 Petals white, slightly pink at tips when open.

2275 *Arthrostylidium excelsum* Grise. 44
 Open; very common climbing high into
 mossy forest canopy; 20-30'.

2276 *Blechnum discolor* (Kze) Mett 44 Detat. work.
 Tree: terrestrial fern.

2277 *Flex sideroxyloides* (Br.) Griseb. 44 ✓
 Shrub 6' tall, common at sunib; fruit
 still green.

2278 *Gonocalyx smilacifolius* (Br.) A.C. Smith 44 Eric.
 Vine (?) or small shrub; fruits black & fleshy
 at maturity; red when miniature; common

2279 *Saccoloma turgidum* Hoste (no. of this sp. lost) 44
 Terrestrial fern; mossy forest; growing
 on old log or stump; common.
 (may be 2nd collection for A.C. type from island)

2280 *Trichomanes crispum* L. 44
 Epiphytic; common; very shady situations;
 often on cliffs or shaded rocks at
 sunib.

2281 *Lindsaea lancea* (L.) Bedd. *montana* Ziee 44
Terrestrial fern; common; mossy forest.

2282 *Epidendrum durrum* Lindl. 44
Epiphytic orchid; sterile; mossy forest.

2283 *Myrica t. microcarpa* Benth. 44 ✓
Spreading shrub 15' tall; common; tiny catkins with red stigmas

2284 *Peperomia tenella* (Swartz) A. Dietrich 44 ✓
Epiphytic growing in moss mats

2285 *Blechnum violaceum* (Ziee) C. Chr. 44
Common terrestrial fern in mossy forest.

large form *guadalupense* (L.) Howard

2286 ~~*Psychotria pendula* (Jacq.) Stev.~~ 44 RAH
Red inflorescence stalks; gls-white; common
Shrubby epiphyte (?) growing on old stumps
& mats of vegetation at summit.

2287 *Cochlidium seminudum* (Willd.) Maxon 44
Epiphytic fern; mossy forest; occasional

2288 *Polyodium serricula* Ziee 44
In moss mats-mossy forest; common

2289 *Selaginella substipitata* Spring. 44
Common fern of mossy forest.

2290 *Polypodium Hartii* Jenman 44 March 21
Epiphytic & growing with 2288.

2291 *Polypodium julaeforme* Kaulf. 44
Epiphytic; occasional; mossy forest.
Segments appear diff. from normal *P. julaeforme*.

2292- *Polypodium duale* Maxon 44
Mossy forest; occasional

2293 *Hymenophyllum polyanthos* Sw. 44 ✓
Epiphytic; commonest filmy fern in mossy forest.

2294 *Brachionidium Sherringtonii* Rolfe. 44
Epiphytic orchid mossy forest; sterile.

2295 *Sympodia racemosa* (Wall) Stevns 44 3 mi
Shrub 6'; tall; common; seen

2296 44 ✓
Shrub 6'; grows with preceding

2297 *Elaphoglossum Tzzi* (Bory) Moore 44
Gregarious fern; epiphytic on trees or
fallen logs; also on upper slopes
of mts - common.

2298 *Guzmania Plumieri* (Griseb.) Mez 44
Common bromeliad at 3000'; red bracts,
yellow petals; scape 4' tall

2299 *Tulipa* *hahnelia* *circinifolia* Lam. 44
This white anthers tube purple; gray; cleared
lands near base of mts. Plants with milky juice.

2300 *Lycopodium taxifolium* Sw. ? 44
Epiphytic: fruits at lower altitude

2301 *Lycopodium taxifolium* Sw. 44
" " "

2302 *Peperomia* 44 ✓
Chimbing epiphyte; common

2303 *Elaphoglossum rigidum* (Aubl.) Urban? 44 ^{morton says} _{might be!}
Common mossy forest; epiphytic

2304 *Pilea parietaria* (L.) Blume 44 ✓
Common, mossy forest;

2305 *Begonia domingensis* Dc. ^{macrophylla Lam.} (" " ^{l. 3. 1. 1. 1.}) 44 ✓
3-4'; common; lens & blossoms covered intera
by frassato & seed for colds.

2306 *Pothos domincense* Schott. 44
~~Pothos~~ ^{Trivittatum} common; mossy forest; common

2307 *Nicoria vulcanica* Hand (ex char) 44
Shrub 15-20' tall (tree?). fruit
blue; common

2308 *Hebelia stricta* Sw. 44 ✓
~~Ficus~~ *flavescens*
Fls. white; author tube coll of 2289 ²²⁹⁰
Juicy juice; 8-in. tall; common

2309 *Erythrodia plantaginea* (L.) Aver. & Keule 44
Terrestrial cactus; mossy, forest;
fls. white; common

2310 *Polystachya Coccinea* semi nodosa (Willd.) Maxon 44 ✓
Epiphyte; mossy forest; occasional

2311 *Cephaelis Swartzii* 44
Rare at mossy forest

2312 *Chromolaena macrodon* (A.C.) Nicolson 44 ✓
Fls. with faintest blush of pink
3-4'; ridge of mossy forest.

||||| ~~|||||~~ ^{BELOW IN PLACE OF} ~~INSERT ↓ PAGE 88 AS FIRE SUBSTITUTES~~

2122 *Flemingia strobilifera* (L.) Benth. f. (3 leaf scar) 41 ✓
Shrub 2-3'; dry woodland.

2123 *Cassipourea guianensis* Aubl. 41 ✓
+ *C. elliptica* (L.) Poir.
Tree 6" diam.; 20' tall

2124 *Anacardium occidentale* L. 41 ✓
Cashew tree; fls. whitish to pinkish;
tree 2' diam.; low spreading; cultivated
scrumm; dry hillsides

2125 *Passiflora foetida* L. var. *hispida* (T & P) Killip 41 ✓
More detailed description under FIRE (#5. 2196)

2126 *Tournefortia bristolar Swartz* 41 1025
Vine climbing high on mango; fls. white-pinkish

2127 *Chapitalia mutans* (L.) Polakowsky 41
Dry roadside; rays cerise tipped; common

2128 *Anemone adiantifolia* Sw. 41
Dry road banks; common

2129 *Chiococca alba* ssp. *parviflora* (Gris.) Steyermark. 41 ✓
Shrub hanging on road cut; fruits
white; 3-4"

2130 *Neomorphus orchoides* (Sw.) L.C. Rich. 41 ✓
Orchid; dry roadside; petals salmon
& darker.

2131 *Thunbergia alata* Boj. 41
Fls. orange; herbaceous Thunbergia;
common on dry roadsides

2132 *Penicillaria setosa* (Sw.) Rich. 41
~~Setaria~~
Common on roadsides

2133 *Cajanus cajan* (L.) Millsp. 41 ✓
Yellow fls.; up to 8'; open sun;
field border

2134 *Panicum maximum* Jacq. (herb guinea) 41
Roadside; common

2135 *Cassia* (?) 41
Caesalpinia decapetala (Roth) Aitton
(arête nègre)
Fls. yellow; growing 8-10' tree form-
ing impenetrable thickets; common

2136 *Astelia Cliffortiana* L. 41
var. salicifolia (Kunth) R. Br. ✓
Fls. pink; common weed; open fields

2137 *Eleusine indica* (L.) Gaertn.
Dactyloctenium egyptium (Forst's frst) 41
 Common field grass

2138 *Furcraea* sp. ? 41
 Lily (?) growing on roadside; in bud.

2139 *Plantago major* L. 41 ✓
 roadside:

2140 *Mimosa casta* (cognit. chien) L. 41
 Climbs high 10-15' over bushes; woody twiner

2141 *Crotalaria retusa* L. 41 ✓
 Standard with orange blotches on back:
 sandy field.

2142 *Crotalaria spectabilis* Roth 41
 open dry field

2143 yellow composite; 3-4' high; common:
 dry roadsides 41

2144 (*Miconia*) *Tetragynia angustifolia* (L.) DC. 41
 Shrub 8-10'; common dry hillsides

2145 *Polypodium lycopodioides* L. 41 ✓
 Common; epiphyte

2146 *Odontonema nitidum* (N. Jacq.) Kunze 41
 Fl. orchid color; very common low
 growing shrub: 4-6'.

2147 *Polypodium brasiliense* Port. 41
Cephaelis

2148 *Asclepias curassavica* L. 41 ✓

2149 *Elephantopus mollis* Kunth 41 ✓
Common weed.

2150 *Fytis atrorubens* Port. 41 ✓

2151 *Trumfetta semitriloba* Jacq. 41 ✓
low shrub; abundant; 2-5' high; spreading

2152 *Ipomoea tiliacea* (Willd.) Choisy 41 ✓
light lavender fls; common bird weed

2153 *Oxalis Barrelieri* Jacq. 41 ✓
Common; weed in fields; fls. lavender
with yellow centre.

2154 *Spermacoce suffruticosa* N. Jacq.
~~*Borreria laevigata* (Ham.) Griseb.~~ 41 ✓ R/H
Fls. white; very abundant weed.

2155 *Eryngium foetidum* L. 41 ✓
weed in lawn - Fern Villa

2156 41 ✓
Rays white; disc flowers yellow; weed
in fls. garden.

2157 *Potentilla angelica* Leichard 41 ✓
Petals yellow; weed in moss in which roses
from England were packed. Only few plants seen.

2158 *Oxalis corniculata* L. 41
Common in fl. gardens; fls. yellow.

2159 *Euphorbia heterophylla* L. 41 ✓
Weed beneath grapefruit trees; common

2160 *Phyllanthus urinaria* L. 41
~~Phyllanthus Condamini Harris~~
Common weed: gardens

2161 *Polygala paniculata* L. 41 ✓
Fls. yellow

2162 *Emilia fosbergii* Nicolson 41 ✓
Fles. coral: weed beneath grapefruit trees;
common.

2163 *Blechnum brownii* Juss. 41 ✓
~~Dicliptera martinicensis~~ trees. ^{Blechnum?} ✓
Weed under grapefruit trees - common.

2164* *Alectra fluminensis* (Velloz) Stearn 41 ✓
Weed: bright yellow fls.: wastelands

2165 *Pseuderanthemum quadrangularis* L. 41
Pseuderanthemum quadrangularis L.
Fls. similar to that of *P. alata-caerulea*
common woodland margins & cultivated lands.

2166 41 ✓
Fls. blue

2167 *Mikania* 41
Fls. white: common woodland heliacenes
timber.

2168 *Chamaesyce hirta* (L.) Millsp.
Euphorbia hirta (L.)
 Weed in peasant garden 41 ✓

2169 *Solanum americanum* Miller
Solanum surattanum L.
 This white: common garden weed;
 fruit black at maturity 41 -

2170 *Nicotiana laevigata* (L.) Dc.
 True black: shrub 10' - common. 41

2171 *Pilea microphylla* v. *microphylla* (L.) Kuhn. 41 ✓ R&R
 Crannies in masonry: common

2172 *Chamaesyce thyrsifolia* (L.) Millsp.
Euphorbia 41 ✓
 Spreading prostrate-herb; closely packed soil-common

2173 *Paspalum conjugatum* Bergius 41 ✓
 Common grass; backyard weed.

2174 *Desmodium adscendens* (L.) DC. 41
 Pink fls; common weed of roadsides

2175 (*Amaryllis*) *Hippeastrum puniceum* (Lam.) Urban
 Common in open fields; ~~dark fls.~~ ^{Urban} ~~dark fls.~~ ^{dark fls.} ^{monocotyledon} ^{monocotyledon} 41
 Food on sides

2176 *Cassia glandulosa* L. var. *swartzii* (Wiks.) Macbr. 41 ✓
 Yellow fls; common upto 5'; in roadsides
 in full sun

2177 *Zanthoxylum camara* var. *camara* 41
 Common shrub

2178 *Paspalum paniculatum* L. 41
Common

2179 *Aegiphila martinicensis* Forst. 41 ✓
Shrub: woodlands: 10' tall: fls. orange

2180 *Whipplea vaccinoides* (L.f.) O. Kuntze 41
Shrubby composite: fls. orange: woodland
border: 6' tall

2181 *Jasione sorghoidea* (Drew.) Hitchc + Chase 41
Grass climbing in shrubby woodland border

2182 *Syngreela nodiflora* (L.) Gaertner 41
Fls. yellow: common weed in gardens

2183 *Pithecellobium sonneratii* (Poir.) Weddell 41 ✓
Weed in mulch under grapefruit trees

2184 *Stachytarpheta urticifolia* Sims 41
Common roadside weed: fls. purple: this
species can be told from pale leaved species
by size & intensity of color of fls. & leaf
margin serrations.

2185 *Agastache conyzoides* L. 41 ✓
Common weed in gardens, fields: fls. blue

2186 *Deornotis* 41 ✓
Fls. orange: common weed

2187 *Bidens pilosa* L. 41
Disk florets yellow: common weed of gardens

2188 Flr. white blue; 2 white stripes on lower lips;
Common weed in shaded areas. 41 ✓

2189 ~~Polygonum~~ *Gutierrezia lanceolatum* (L.) Presl. 41
Epiphyte on mango in shade; common

2190 *Alternanthera flaccidissima* (Urban) Urban 41 ✓
Spreading weed; shaded areas

2191 ~~Tabernaemontana~~ *citrifolia* L. 41 ✓
Sweet tree 6" diam; 20' tall; fls. white & fragrant
branches with milky juice; woodland border.

2192 *Ophioglossum reticulatum* L. 41 ✓
growing beneath orange trees at Fern Villa

2193 *Rhynchospora setacea* (Berg) Boeckh. det 5.6.
Sedge growing in road cut near spring 41

2194 *Pityrogramma colgemanos* Link 43 - nov. 23
Road cut; common

2195 *Pityrogramma chrysophylla* Link var *Plumierioides* Dom.
Gold fern; cliffs; common but not as
prevalent as preceding. 43

2196 *Dryopteris Sprangelii* (Kaulf.) Ktze 43
Terrestrial fern; common; gorge

2197 *Brachytria ramiciflora* Jacq. 43 ✓
Shrub 15' tall; common

2198 *Polyodium crassiphilum* L. 43
Epiphyte; common

2199 *Agavea Fleischmannia microstemon* (Cassini) King & Robinson 43
White fl.: weed in banana patch; common

2200 *Diplazium striatum* (L.) Presl. 43
(In 2 sections); common terrestrial fern

2201 *Adiantum tetraphyllum* Kunze & Bory 43
Shaded ravine walls

2202 *Tectaria triplista* (L.) Cav. 43 ✓
Common shaded ravine walls.

2203 *Tectaria martinicensis* (Spreng.) Copel. 43
Shaded ravine walls - common

2204 *Dryopteris dentata* (Forst.) C. Chr. 43
Terrestrial: common

2205 *Arisoroma hispitosum* (L.) Wedd. & Maxon 43
Moist ravine walls; common

2206 *Diplazium arboreum* (Willd.) Presl. 43
Common on wet shaded ravine walls.

2207 *Oxalis* *Martiana* Zucc. 43 ✓
detilis Kunth var. *corymbosa* (DC.) Lowrie
Common weed; citrus plantations; stream
banks & moist places; fls bright pink

2208 *Selaginella glabellata* (L.) Spring 43
gregarious on wet ravine walls; common

2209 ~~Actinidia~~ *Browallia americana* L. 43 ✓
Common weed in banana plot;
soil wet; fls. purple (light)

2210 ~~Shrubby~~ *Myristica fragrans* Horneyn 43
Tree; probably cultivated fruit tree, as
growing beside nutmeg. 12" diam, 30' tall

2211 *Sauvagesia erecta* L. 43 ✓
White fls.; common; roadside

2212 *Apisia melittifolia* (L.) Mart. 43
Fls. crimson; common in damp soil
near Río Pintos on way to Morne Gay.

2213 *Selaginella rotundifolia* Spring 43
Growing on rocks near Río Pintos; common

2214 *Trichomanes membranaceum* L. 43
Filmy fern; very abundant; common
& gregarious; rocky shaded walls; ravine

2215 *Selaginella alboreticulata* Spring 43
Gregarious; same situation as
preceding filmy fern

2216 *Passiflora laurifolia* L. 43
Climbing on old tree; sunny
roadside

2217 *Cordia polycephala* (Ham.) Johnston 43 1045
Shrub 6-8' spreading: roadside, common

2218 *Epidendrum anceps* Jacq. 43
Epiphytic orchid: mango tree: common.

2219 *Solanum capsicoides* Alliari
~~calotomus~~ ^{calotomus} Jacq. 43 ✓
Weed 2-3' high beneath orange trees:
fls white, fruit light red.

2220 *Polypodium* (sps) ~~coriaceum~~ Tie 44
- a misc. group whose nos. have already been assigned but
which are already in press. Assign later..

2221 *Homalium racemosum* Jacq. (Acomat blanc) 45 ✓
(Used for boards) - twigs silvery: also bark.
Tree up to 40': 12" diam

2222 *Syzygium* Monnier L. ^(Hou Bin) (Hoq. plum) 45 ✓
Tree 3' diam; fls. white; fragrant.
(Used for jam - liqueur in Martinique)
40' tall. Coastal regions

2223 *Bursera Simaruba* (L.) Berg. (gommier) ^{rough} 45 ✓
Leaves shed at this season: common at
lower altitudes: bark reddish - scaly: wood sample.

2224 *Zanthoxylum microcarpum* Gr. ^{L'epineuse} (Hoq. plum) 45 ✓
Trunk ^{trunk} Wood white: bark covered with protuberances:
tree 2-3" diam. 25' tall.

2225 *Zanthoxylum ochroxylum* DC. (L'epineuse jaune) 45 ✓
Bark bright yellow inner: ~~bark~~ trunk also
covered with protuberances.

B ~~BB~~ B

2226 *Spiranthes elata* (Sw.) L.C. Rich. 45
Terrestrial orchid; woodland; white fls.

2227 *Panzetta stachyodes* (Sw.) Lindl. 45
Terrestrial orchid; woodland

2228 *Chamaelias pallens* (Sw.) Munro 45
Grass in woodland; common.

2229 *Epidendrum ciliare* L. 45
White fl. orchid; epiphyte; large clumps

2230 *Eugenia hodgei* Mc Vaugh 45 ✓
Tree 4" diam; 25' tree; one of
dominant trees of scrub forest.

2231 *Phoradendron mucronatum* (H.C.) Krug & Urb. 45
Mistletoe; growing on —; common

2232 *Anisus?* *Amyris elemifera* L. 45 ✓ Rata?
Small tree 2" diam; 15-20' tree; common
dry cliff slopes

2233 *Phoradendron mucronatum* (H.C.) Krug & Urb. 45 Rata?
Parasite

2234 *Tielandsia utriculata* L. 45
Most common bromeliad of lower
dry slopes. (Small specimen - sterile)
Usually grows to 2" diam.

2235 *Trindinella conjugia* (Schult.) Hckl. & Chase. 45 ✓
Grazed; open slopes; common; sign of sterile
soil.

2236 *Adiantopsis radiata* For. 45
Terrestrial dry woodlands; common.

2237 (*Peperomia magnoliifolia* (N. Jacquin) A. Dietrich
Peperomia tithalymaides (?) 45 ✓
Common on dry hillsides; growing on rocks

2238 *Wittmackia lingulata* (L.) Mez. 45
Terrestrial bromeliad; leaves up to 3' in length; leaf whorls 3-4' across; growing in large clumps on rocky dry soil

2239 *Scleria lithosperma* L. 45
Sedge; common on dry woodland trail

2240 Goupiacida? 45
Tree, 3-4" diam²⁵; 30' tall; common all over forest slopes Morne Anglais

2241 *Clitadium erosum* (L.) DC. 44
common; mossy forest.

2242 *Peperomia* 44 ✓
growing on rotten log, MF, common

2243 *Alloplectes cristatus* (L.) Mark. 44
common climber

2244 *Heliconia* Bihai L. 44
scarlet + yellow; growing on upper slopes

2245 *Psychotria nitida* Willd. 44
Tree; common; lowermost slopes mt.
²⁵ 2-3" diam

2246 *Carlaudoria Plumieri* Kunth 44
cladoderris in high parts at base mt.
common

2247 *Cordia elliptica* Sw. 44 145
reticulata Vahl
small tree; 15-20'; common
lowermost slopes mt.

2248 *Neckandra membranacea* (Sw.) Presl. 44 ✓
tree; 25'; 6" diam; lowermost slopes mt.

2249 *Catopsis Noribunder* (Brongn.) L. B. Smith 44
tallandica
in sour orange at base of mt.
common

2250 *Hypolepis repens* (L.) Presl 44 ✓
common fl.; pastured lands at
base of mt.

2251 *Siparuna glabrescens* (Presl) A. DC. 44 ✓
small tree; fls white
stems broken shrub; base mt
more

2313 *Rondolia parviflora* Swiet 44
tree; 20'; petioles + veins reddish common
base of mt.

2314 *Pithecellobium superbum* (Willd.) Urb. 44
~~*superbum*~~
papiri; common tree of mt.

2315 ~~*Jacquinia*~~ *Jacquinia glabra* (Jacq.) Schlecht. 44
~~*globoidea*~~
epiphyte orchid; common trees; base of mt.

2316 *Cinnamomum*
cultiv. tree at Fin Villa (fr) MSC. March 25 1940 ✓

2317 *Fimbristylis complanata* Link 46
Common along roadway

2318 *Miconia guianensis* (Aubl.) Cogn. 46
Common

2319 *Cordia polyccephala* (Lam.) Johnston 46
Petals white; common shrub or small tree; 10' tall; woodland

2320 *Piper* 46
Shrub 8'; woodland

2321 *Liparina glabrescens* (Presl) A. DC. 46 ✓
White fls; Shrub; small tree 20';
woodland; common

2322 *Polypteron astrolypis* Liebm. 46
Epiphyte on orange tree; common

2323 *Aegiphila martinicensis* Jacq. 46 ✓
Fruit orange; small tree or shrub;
6'; woodlands.

2324 *Scleria pterota* Presl 46
Roadside; common

2325 *Lycopodium setaceum* Lam. 46
Epiphyte on palm; roadside

2326 *Pachystachys riedelianus* Nees ex (Aubl.) Nees. 46
Tree herb or shrub; 6'; shaded woodlands
common; fls. scarlet

2327 *Panicum Schenanthus pallens* (L.) Munro. 46
Common woodland grass.

2328 *Ornithidium coranum* (Jacq.) Schlecht 46
Epiphytic orchid; petals reddish;
common; majority of specimens in fruit

2329 *Phytolachya luteola* Hook. 46
Epiphyte on fungi pani; pale yellow
fls. orchid.

2330 *Piper aequale* Pahl
Jacquinella glabra (Jacq.) Schlecht. 46
Epiphytic orchid on fungi pani; common

2331 *Dysalis Barrelieri* Jacq. 46 ✓
Bunch fls. common weed in gardens
by roadside

2332 *Hyptis atrorubens* Biot. 46 ✓
Common roadside weed

2333 *Trichomanes Kraussii* Hook & Arn. 46
Epiphytic on shaded tree trunk;
woodlands; common

2334 *Cestrum megalophyllum* Dunal 46
Shrub or tree 10' tall; fruits blue -
black; woodland

2335 *Nanthocalyx melittifolius* (L.) Wight 46
~~*Cephaelis melittifolia* (L.) Kunth~~
 Growing on tree trunk: shaded woodlands

2336 *Galinsoga quadriradiata* Ruiz & Pavón 46 ✓
 Weed in gardens: rays white; disc
 florets yellow.

2337 *Ageratum conyzoides* L. 46
 Fls. white: garden weed

2338 *Epipactis norimunda* (Bergen) T. G. Smith 46
 Epiphyte: Common

2339 *Polyptodon crassiphilum* L. 46 ✓
 Common epiphyte

2340 *Mikania micrantha* Kunth 46
 Fls. white: climbing over shrubs
 on woodland border

2341 *Gonzalagunia hispida* (N. Jacq.) Schumann 46 ✓
 Fls. white: Common shrub: woodland borders

2342 *Scutellaria ventenatii* W. Hooker 46 ✓
 Fls. red: shade of woodland border:
 Common.

2343 *Epidendrum anceps* Jacq. 46
 Epiphytic orchid in Cyathostegia tree.
 Common.

2344 *Pleurothallis Urviliana* Rchb.f. 46
Epiphytic aroid on Cyrtosperma tree;
petals streaked with maroon; otherwise transparent.

2345 *Pselotum nudum* (L.) Griseb. 46
Epiphytic on Cyrtosperma tree: column

2346 46
Epiphytic bromeliid; column in
Cyrtosperma tree. Petals greenish white
Leaf whorls 1-2' apart.

2347 47 / 1115
Toumefortia bicolor Sw.
Clawing on tree near Corriete's. Fls. white

2348 47
Rapinia cordata L.
Herbaceous twiner; woodland under
near village

2349 47 1025
~~*Fittonia*~~ *Coria reticulata* (Vahl) ^{elliptica f.} 47
Small tree 20' tall; fls. white; fruit
univittate

2350 47
(Neomia) Conostegia coryphata (D. C.) D. C. 47
Small tree 20' tall; petals white

2351 47 ✓
Browallia americana L.
Fls. purple: weed in garden of
Douglas Taylor -

2352 *Inga ingoides* (Rich.) Willd. (poisonous man.) 47
Common woodland tree 30-40' tall;
1' diam.

2353 *Miconia laevigata* (L.) DC. 47
Small tree; fl. white

2354 *Sterculia Cariotica* R. Br. 47 Mar. 30 ✓
(Mahaut cochon) common tree;
woodlands; fruit separate in G. H. case.

2355 *Scleria latifolia* Swartz 46
Common by trails - woodland:

2356 *Morrenia dentata* L. (Chetaria grandifolia) 46
Specimen ^{of 3. Smith} from ^{10/52} small tree: common: Fruit specimen

2357 *Riciera grandis* Vahl. 46 ✓
Common tree 2-3' diam; 30-40' tall.
Bark light brown; wood white: one of
most common trees in woodlands; fruit
steel green wood sample

2358 *Condalia parviflora* Viret 46
Tree 6" diam: 20-30' tall: common:
petioles of leaves reddish. (Rubiaceae) Wood sample

2359 *Miconia purpuracea* (Vahl) Griseb. 46
Fls. white; small tree 15-20'; woodland
border: common

2360 *Ranostylis triauriculata* f. *Müller* 46 —
 Tree 6" diam : 20-25' tall : petals
 white with red streaks in centers.
 Woodland: bark greyish - light.
 Slightly fissured.

2361 *Pleuroxia adnata* (Sw.) Schlecht. Post 46
 Terrestrial Orchid : petals greenish;
 growing beneath second growth of
 pomme rose.

2362 *Spiranthes elata* (Sw.) L.C. Rich. 46
 Terrestrial orchid : same situation
 as preceding : lower petal white : upper
 petal white with brownish stripes

2363 *Erythrodess tortilla* (Sw.) Fair. + Rendle 46
 Terrestrial Orchid : fls. white : same
 situation as preceding : abundant &
 growing often in small colonies.

2364 *Spathoglottis alpeccoroides* (Vahl) ^{new} Griseb. 46
Spathoglottis ^{new}
 Fls. white with faint pink stripe
 down middle of inner lip : in shade
 under pomme rose.

2365 *Ardisia* 46
 Shrubby herb : growing up to 6' average
 about 4' : abundant in deep shade
 of pomme rose forest floor. Petals
 pink : fruit bright red turning to black
 at maturity. Leaves pale green beneath.

128 *Cyathia leucostylis* (Flwrs. at Lisdara)
Sects. put up.

114 [35
25
4
50
5 (extra of sm. flrs)

2366 *Cranichis muscosa* Sw. 46 ✓
Terrestrial orchid: May be same as one
of preceding but looks like different.

2367 *Cestrum megaphyllum* Dunal 46 ✓
Fls. white; small tree 15': spreading.
fruit green - immature.

2368 *Blatia pulvra* Dohl. 46
Epiphytic tree 20' tall: growing with
Clusiá on other tree: woodland border.
"gutted" petals red in bud.

2369 *Solanum* (^{cidatum}~~aculeatissimum~~) ^{capricoides} Allioni 46 ✓
Jacq.
Petals white: fruit tomato red: weed:
waste land at margin of forest border.

2370 *Asplenium auritum* Sw. 46
Epiphyte on tree: woodland border: common

2371 *Salvia occidentalis* Sw. 46 ✓
Weed: margin of cultivated land: fls
blue: common.

2372 *Hymenophyllum* (?) *Trichomanes* ^{hymenoides} H. & W. 46 ✓
Segregate & epiphytic creeping along
the bark of a forest tree: deep shade
have checked!

2373 *Asplenium salicifolium* L. 46
Common epiphyte forest border.

2374 *Oreopanax capitatus* (N. Jacq.) Dec. + Blanchon 46 ✓
Tree or shrub: Epiphyte on tree: 8' tall

2375 *Myrsine couicen* (Sw.) R. Br. ex Roem. & Sch. 46 ✓
Tree 1' diam : 35' tall

2376 *Rheubarbora mucronata* Vahl. 46 det. 56
Sedge : cleared pastureland : common

2377 *Dryopteris rotundata* (Willd.) C. Chr. 46 -
Terrestrial fern : shaded ravine :
Specimen in 3 parts.

2378 *Hemitelia grandiflora* (Willd.) Sprng. 46
Common : tree or terrestrial fern : never
very high; shaded forest trail.

2379 *Leskeia pilosa* forma 46
Fls. yellow : common : 3-6' tall : forest trail

2380 46
Shrub : spreading common 6-8' tall : forest clearing

2381 46
Rugged *citrifolia* (Sw.) K. Sch.
Tree : 6" diam, 25' tall : in dense bud.
(Rubiaceae) (one of Lauriers?) Bark greyish brown

2382 46
Rugged *citrifolia* (Sw.) K. Sch.
~~Tree~~ Tree 4" diam : 25' tall : fls.
pale yellow (Rubiaceae?)

2383 46 ✓
Trichomanes polypodioides Z.
Epiphytic on *Hemitelia mucicata* trunk:

2384 ~~Palicourea~~ ~~psychotricha~~ ~~crocea~~ (Sw.) R. + S. 46 ✓ det R. A. H.

~~Palicourea~~ ~~repens~~ Bentham 46 ✓

Shrub up to 12': abundant; woodlands + forest borders

2385 *Tournefortia* ~~(syringaefolia~~ (Vahl) 46 1025
Petals green; woody climber on trees:
forest border.

2386 *Macgravia* 46 ✓
Liana growing on trees at forest border - common

2387 *Crinichis muscosa* Sw. 46
Terrestrial orchid; woodland clearing:
petals white.

2388 *Odontonema nitidum* (Jacq.) O. Kuntze 46 March 21
Flrs. magenta: shrub common: 4' tall - woodland

2389 *Zizaniopsis zizanioides* (Desv.) Hitchc. + Chase. 46
Grass: forest clearing: common

2390 *Neuroleena lobata* (L.) Cassini 46
Florts yellow-green: growing in forest clearing

2391 *Ixora ferrea* (N. Jacq.) Bentham 46
Tree 1 1/2" diam: 15-20' tall: woodland
border: fruit turning orange

2392 *Rajania cordata* Z. 46 ✓
Common climber: woodlands: climbing high
into trees. (not entered
in moment
list!)

2393 *Hemitelia muricata* 46
 Tree fern common in woodlands: going up to 20-25' fronds 6-9' long; 11-12 pairs of pinnae per frond: stipe 3' long up to 180 pinnae pair; frond widest at middle: old ~~stipe~~ frond bases remain. Frond specimen is a middle pinna.

2394 *Cordyline seminudum* (Willd.) Maxon 46
~~polyphylla~~
 Epiphyte on shaded tree trunk in woodlands; common

2395 *Licania hypoleuca* *Terminalis* 46 ✓
 Young specimen

2396 *Alpinia racemosa* L. *Resnea* 46
 4-5' tall: common along with *Cardiospica* & *Ephælis* in woodland

2397 *Anthurium grandifolium* (Jacq.) Kunth 46
 Scrambling aroid: ravine bottom: going on tree: $\frac{1}{2}$ of leaf in two parts

2398 *Polytaenium Feei* (Schaffn.) Maxon 46
~~taeniam~~
 Epiphytic fern on *Chalyne grandifolia*: common

2399 *Diplazium striatum* (L.) Presl 46
~~Diplazium~~
 Terrestrial fern: shaded ravine bottom

2400 *Psychotria urbaniana Steyermark* 46 March 28
~~Cephaelis Swartzii~~ Dominant under shrub in high stemmed mountain forests. Specimens here in flower. Everywhere else to date have been in fruit. Majority of exsiccatae collected from beneath groves of *Engelmannia jambos*. With this collection #1744 is "junked" as an exsiccate.

2401 *Stenochlaena* 46 ✓
 Sterile but very common on rocks & trees in very shaded ravine bottom; juvenile

2402 *Tectaria trifoliata (L.) Cav.* 46
 Shaded ravine bottom: common: terrestrial

2403 *Tectaria (notably trifoliata (L.) Cav.* 46
 Shaded ravine bottom: occasional

2404 *Cestrum megaphyllum Dunal* 46 ✓
 Small tree 1" diam: 12' tall: wood very brittle: Ravine bottom - very shaded

2405 *Tichomanes membranaceum L.* 46
 Filmy fern: gregarious on wet rocks: densely shaded ravine bottom

2406 *Pilea inaequalis (Poir.) Weddell* 46 ✓
 Growing on mossy rocks: ravine bottom: dense shade: leaves with purplish cast: fls. greenish: common

8 2407 Trichilia pallida Swartz 46 March 28
Tree 10" diam; 30' tall: fl. white: ✓
Tree of shaded ravine bottom

2408 Boehmeria scandens Jacq. 46 ✓ Oct 10
Common shrub up to 15' tall; ravine
bottoms or other shaded wet places.

2409 Trichomanes hymenophylloides Bosc. 46
~~Hymenophyllum (?)~~
Creeping over wet rocks; shaded ravine
bottom; occasional.

2410 Asplenium oblongifolium L. 46
Growing on wet rocks in dense shade.
Fairly common; ravine bottom.

2411 Pilea inaequialis (Poir.) Weddell 46 ✓
In similar situations as # 2406. Only
apparent difference is in leaf color
which in this # are green; common.

2412 ~~Peltaria~~ Plantagaria (Jacq.) Maxon 46 ✓
~~Peltaria~~ Plantagaria (Jacq.) Maxon 46 ✓
Ravine bottom; dense shade: common.

2413 ~~Diplaziopsis~~ Diplaziopsis arborea (Willd.) Presl. 46
~~Diplaziopsis~~ Diplaziopsis arborea (Willd.) Presl. 46
Wet rocks; shaded gage bottom: common

2414 Pterolepis glomerata (Rottb.) Miy. 46
(Melastomaceae) white fls; common in fields & cleared areas.

* The 2 sps., *S. cayennensis* + *jamaicensis* are easily distinguished (spec. by 1st 2 characters)

2416 *Stachytapheta pale blue* 46

Fls. diam = 5-8 mm. (rarely more)
largest lvs = 4-6 cm (av. 5 $\frac{1}{2}$)
lvs. much wrinkled at maturity
indiv. dentations of lvs. small - 3-4 mm.
indiv. dentations apiculate
blade of plant generally green

2417 *Stachytapheta deep-blue purple* 46

Fls. diam. seldom under 10 mm. rarer
largest lvs = 8-12 cm long (av. 10)
lvs. quite smooth at maturity
indiv. dent. pr. large; rarely at least 5 mm.
indiv. dentations hardly apiculate
blade of plant generally pale green

2415 *Pterolobus glomerata* (Rothb.) Nees 46 March 28
(Meliastaceae) Pink fls: common in fields and cleared areas

2416 * *Stachytapheta cayennensis* Vahl 46
Pale blue fls: common - roadsides and fields

2417 * *Stachytapheta jamaicensis* (L.) Vahl 46 ✓
Deep blue-purple fls: common: roadsides and fields

2418 *Passiflora quadrangularis* L. 46 ✓
Passion fl - scarlet; probably cultiva; growing in windbreak bush
of garden.

2419 *Sida rhombifolia* L. 46 ✓
Yarrow fls. weed in pasture: common
(malvaceae)

2420 *Persea americana* P. Miller 46 ✓
Tree 10" diam: 30' tall; petals greenish-
yellow, cultivated? Avocado pear?
One tree in pasture land.

2421 *Solanum rugosum* Dunal 46
Fls. white: small tree 25' tall; Roraima:
woodland border.

2422 *Rolandra fruticosa* (L.) O. Kuntze 46
Common weed: pastureland & cleared fields

2423 *Elephantopus mollis* Kunth 46 March 28
Fls. white: weed in cleared fields: common

2424 *Besleria lutea* L. var. *murrayi* Urban. 46 ✓
Shrub up to 10': fls. yellow: fruit red -
orange. pedicels of fls. do not appear
to be as long as in other specimen gotten
here at Liedara: woodland border

2425 *Phigalia ^{lunaria} caribaeus* Urban 46
common weed in pasture lands.

2426 *Syngonium martinicensis* (Jacq.) (Jacq.) 46 ✓
Tree 21 diam: 30' tall: sap wood white:
large tree standing in cleared land: Synglor.

2427 *Coffea liberica* Hieron. 46
Cultivated: flower spicy scented (For M.S.C.)

2428 *Trichomanes Kraussii* Hook & Grev. 46 ✓
Epiphytic & growing on shaded trunk
of tree: woodland

2429 46 ✓
Tree 6" diam: 30' tall: bark smooth:
woodlands & common

2430 *Simarouba amara* Aull. (Bois Blanc) 46 ✓
Common tree: woodlands: fls. yellow-
green.

2431. *Myrsinæ coriacea* (Sw.) R. Br. ex Roemer & Schultes 46 March 28
Sweet tree up to 12" diam: 30' tall: ✓
common on forest borders.

2432. *Eugenia jambos* 46
Suggium jambos (L.) Alston
abundant in second growth woodlands:
formerly used as a common windbreak
in Dominica's coffee days.

2433. *Symplocos martinicensis* Jacq. 46 ✓
Tree 2" diam: 20' tall: publ. white: fles. white & very fragrant.

2434. *Polygala paniculata* L. 46 ✓
Abundant in fields & pastures

2435. *Hypoxis decumbens* L. 46
Fls. yellow: roadside weed, occasional

2436. Sedge growing in trail: 46

2437. *Emilia sonchifolia* Nicolson 46
Weed in fallow fields: common: fls. coral

2438. Weed in fallow field: fls. yellow: common 46

2439. *Croton Codiacum variegatum* (L.) Blume 46
Cultivated var. ^{variegatum} : (for M.S.C.)

2440 *Plimenta racemosa* (Willd) T. W. Moore 46 March 28
Cultivated tree: "Bay" (In M.S.C.) ✓

2441 *Ridderia grandis* Vahl 46 ✓
Tree 8" diam: 30' tall: bark reddish - brown: woodland border.

2442 *Pithecellobium* *juglans* (Willd) Urb. 46
microcarpon
Inside of mature pods bright red: seeds dark grey, light grey at attachment points. Common tree in woodlands.

2443 *Aegiphila martinicensis* Jacq. 46 ✓
Shrub 6': fruits orange. woodland border. det. *hirsutissima*

2444 *Cyathea arborea* (L.) Smith 46
Fronds up to 10' long: oral: oxidized
at mid portion: 14 pairs of pinnae:
stipe 4 ft. from trunk to lowest pinnae:
trunk 4-6" diam: fruiting pinnae
taken from below frond center. Common tree few.
First fertile specimen seen this season. Trunk but
summers clothed with long shaggy tan color scales.

2445 *Sponaea* 46 ✓
Common twiner of forest & woodland borders.

2446 *Sponaea repanda* Jacq. var. *repanda* 46 ✓
Fls. American Beauty shading to pink:
woody vine climbing high into trees:
woodland borders. Convolv.

2447 *Dioscorea polygonoides* H & B. 46 March 28
Common twiner of woodland borders.

2448 *Andropogon tectorius* L. 46
In orange orchards: common

2449 *Neurolepidium orchidoides* (L.) L. C. Rich. 46
Terrestrial orchid under orange tree. ✓

2450 46
Vine twining at woodland borders:
common

2451 *Charianthus conglobatus* (Roxb.) (Red) Log. 46
longifolius Roxb. Small tree 20' tall: 2-3" diam.
petioles bright red.

2452 *Scutellaria purpurascens* Swartz 46 ✓
Fls. purple with slight lavender
leading into fls. in lower lips: roadside weed;
non-flowering but material not from same plant so may not be
same species, but think it is. 0.15.

2453 *Solanum elaeagnifolium* L. ~~americanum~~ Miller 46 ✓
Fls. white: common weed.

2454 *Clusiella* ~~flavescens~~ Hook. 46 ✓
Climbing on other tree: common in forests:
semi-parasitic.

2455 *Hemitelia muricata* Fee 46 March 30
woodland tree fern; common; photographed on Voigtländer:
1 pix with me holding fern + fern; close-ups of "trunk";
close up of trunk summit, last 2 with rule (6")

individual fronds up to 10 ft long; 15 pinnal pairs on specimen taken; topmost pinnæ very small as compared with top of next no. stipe 8 (3') long to lowermost pinnæ pair, stipe muricate (very dull pointed) and murications hardly reaching lowermost pinnæ pair; stipe cinnamon-colored scurfy; scales at base few in comparison with next no.; collected in small woodland clearings; complete frond pinned. (fertile)

2456

Hemitelia muricata Forst

46

at first glance this tree fern, also common and in v. sites to 2455, looks identical to preceding, but following differences are apparent: the frond length is about same there are but 7 pinnæ pair; the pinnules average much wider than those of above; murications are hardly blunt and extend well above first pinnæ pair; first pinnæ pair 4 feet from stipe base; stipe not scurfy but shiny as tho polished; scales at stipe base in fresh specimen more numerous than in preceding; endmost pinnæ large as compared with that of preceding no.; complete frond pinned (sterile) - sheets A to G. except for one very fruitlet

**

went back to where above 2 fronds were collected and found all transitions between 7 to 14 pinnæ pairs, ^{sharpness of} in murications and its extent along stipe, in scale distribution (in young fronds far greater number present), in holding of old leaf bases (some specimens have all old stalks, some have none); in scurfiness v. polished appearance - younger the stipe the more cinnamon colored it is. ∴ above two are identical methods but serve to show to ends of variety esp. taken.

2457 *Diospyros L'Herminei* (Kze) C. Chr. 46 March 30
shaded banks and open woodlands; common.
(none taken for extras in good hunting state for herbaric.)

2458 *Phytolacca rivinoides* Kth & Bouche 46 ✓
weed in clearing in woodland; fls. white: in bud
not plentiful.

2459 *Zinnia cruentata* (L.) F. Muell. 46 ✓
Creeping in driveway: fls. with purple
throats: purplish border to petals: otherwise
white: Common.

2460 Weed in shade under bananas. 46 ✓

2461 *Syzygium nodiflorum* (L.) Gaertn. 46
Fls. yellow: common weed

2462 *Elettaria indica* (L.) Gaertn. 46
Spice (use by natives: put on dead men's
teeth if they swell!) Driveway weed.

2463 *Plantago major* L. ("Plantain") ^(not plantain) 46 ✓
(used for cuts & wounds) (heat leaves and
place on wound): Driveway weed

2464 *Ribes inaequiglandulosa* (Pursh) Weddell 46 ✓
weed beneath bananas

2465 *Oxalis Martiana* Zucc. 46 ✓
Common: fls. lavender: weed: wet places

2466 *Xanthosoma brasiliense* (Desf.) ^{8th} (Callalou) 46 March 30
Grows 1-2' high: favorite for soups:
leaves must be scalded or will scratch.

2467 *Citharexylum spinosum* L. (Cotelette) 46
Tree 2' diam: bark whitish: berries orange-
not mature. Base of leaf petioles
pale orange:

2468 *Yucca guadalupensis* (Bak.) Mey. 46
Bromeliad: leaf whorls 3-4' across:
common epiphyte but not seen in fl.

2469 Similar (?) probably *guineensis* Vell. 46
Very common liana: everywhere in
woodlands: always seen stand:
specimen taken only for record.

2470 *Epidendrum diffusum* Jacq. 46
Common epiphytic orchid: fls. pale
yellow.

2471 *Desmodium ascendens* (Lam.) DC. 46
Fls. pale pink: common in open fields
and pastures.

2472 *Dioscorea* 46 ✓
Twiner of woodland borders: fls.
pale green: common.
(not included in
list of monobots!)

2473 *Ixora ferrae* (N. Jacq.) Bentham 46
Small tree ~~10~~ 1" diam: 10' tall: berries green.
woodlands.

2474 *Erythrina Corallodendron* L. var. *tristis* Knobell 46 March 30
Fls. scarlet: small tree: woodland

2475 *Erechtites hieracifolia* var. *cacalioides* (Spengel) n. 46 Lessing ex Knobell.
Fls. yellow green: weed in cleared woodland:

2476 *li. cymosa* Jacq. (Bois rivier) 46 KRAH
Common woodland tree:

2477 *Nephrolepis triserrata* (L.) Schott 46
Epiphytic fern:

2478 *Bixa orellana* L. (Roo coo) 46 ✓
Shrub 10-15' high: probably originally planted: woodland.

2479 *Dryopteris Spiegelii* (Kaulf.) Ktze. 46
Fern of pastureland: common

2480 *Clerodendron Pleriflorum* 46
Petals white: bracts reddish: very fragrant: shrub of waste lands- pastures: up to 8' tall: weedy

2481 *Dryopteris dentata* (Donk) C. Chr. 46
Pastureland terrestrial fern: common

2482 *Blatia pulvifera* Vahl. 46 ✓
Small tree 15-20 tall: 2" diam: wood-land pasture: only fragment seen —, in bud.

2483 *Neurolema lobata* (L.) Caspary 46 Maui 3
 Florets yellow. Shrubby herb 6' tall. common ✓

2484 *Dichaea mucronata* (L.) Lindb. 46
 Pendant epiphytic orchid growing on old
 mango tree.

2485 *Aleurites moluccana* Willd. 46
 Tree 20' tall. Petals white: economic (M.S.C.)
 (glossance stellate) Fruit sample

2486 *Lycopodium dikotomum* Jacq. 46
 Epiphytic on old cevava tree.

2487 *Jacquinella glabra* (Jacq.) Schlecht. 46
 Epiphytic orchid: all fles. stiff in
 bud outside of few in fruit: therefore
 color of fls. unknown: perhaps pale yellow?
 Common.

2488 *Pleurothallis uraniana* Rchb.f. 46
 Looks very similar to # 2384 except
 that petals are solid yellow: also central
 petals: no sign whatever of maroon: grow-
 ing along with maroon type.

2489 *Pleurothallis pruinosa* Lindb 46
 Epiphytic orchid or Cytharexylan.
 fles. palest yellow outer members
 semi-transparent: common

2490 *Pleurothallis Wydleri* Rchb.f. 46
~~Dendrobium~~ in woodland: high in forest trees:
 Epiphytic: not a fles. but everywhere in
 bud: hence specimen taken for record.

2491 *Hemitelia muricata* Fee 46 March 30
 Small specimen found growing in open
 sunlight in cleared woodland area:
 Specimen in 3 parts - A, B, C.

2492 *Lygodium dictyonum* Jacq. 46
 epiphytic; common.

2493 *Adiantum tetraphyllum* Ham & Bougl. 46
 shaded ravine, common

2494. ~~Buckneria~~ ^{Tetraphyllum} ~~capitata~~ ^(Aublet) Howay
~~Seminalia~~ ^(Aublet) ~~incepta~~ ^(Vahl) Schleb. 46 ✓
 3' lvs; large tree 60' tall; 3' diam; growth quite striking
 in all branches go off at rt. 45; new phloem common.

2495 *Lygodium lindheimeri* L. 46.
 pendant epiphyte on peduncles no.

2496 *Begonia domingensis* A. Nels. 46 ✓
 very common along ^{shaded} paths about Lisdara; plants grow up
 to 4-5' tall; lvs. deep green above ⁺ ^{glossy} with reddish cast below;
 petioles and rachis stem red; (unopened) buds red so that
 petals are red when open or back + pink looking into fls.

2497 *Lygodium taxifolium* Sw. 46
 epiphyte

2498 *Selaginella flabellata* Spring. 46 March 30
 gregarious in shaded ravine or woodlands; common,
 one of chief ground covers along with *Adiantum* - etc.
 60 spcc.

2499 *Chrysophyllum Caimito* L. 46 March 30
Star apple; M.S.C. cultiv.
sp. ^{from} same tree as sample collect. in 1937

2500 *Coffea arabica* L. — *Sylvanica* April
cultiv: — leaves more present season when ^{4'40} ✓
Drunca grows in newer grade.

2501 *Begonia humilis* T. Aiton " ✓
on steep shaded slopes beneath orange
common; petals white.

2502 *Youngia japonica* (L.) DC. " "
weed; fls yellow; same site as above no.
common.

2503 *Hydroclea spinosa* L. ^{Autumn April 2 '1940.}
Extract.

Fls deep blue; growing in sunny swampland;
main stem creeping prostrate; lat'l. arises
separate plants into air; collected by John E. Knobell.
whole plant about 5' long

2504 *Cuscuta americana* L. " ✓
Fls thin white more Daniel April 5 '40

2505 *Pennisetum glaber* H.B.K. ^{April 5 '40}
~~spica~~ woodland grass; parts above red gully
Imperial Rd.

2506 *Myrsinaceae* unknown " "
terrestrial orchid
same site as 2505

2507 *Plecia adnata* (Lw.) Port. April 5 '40
terrestrial orchid
same site as #2505

2508 *Brassotia stachyodes* (Lw.) Hudd. " (To
terrestrial orchid; same site as #2505
(same esp as preceding?)

2509 *Eugenia coffeeifolia* DC. "
small tree; 1½" diam; 15' tall; budding
same site as #2505

2510 *Isora ferrea* (N. Jacq.) Benth. " ✓
small tree; 3" diam; 25' tall; budding
same site as #2505

2511 *Funtumia elastica* (Pursh) Steyermark.
tree; roadside above Red Gully on Imperial Rd "
1" diam; 35' tall; sap milky; (Rubiaceae?)
budding.

2512 *Baikaea insignis* Benth. ^{(Piner) f. Leonard} esp. immor. April 5 '40
white flvd tree;
B.G.

2513 *Butea monosperma* Roxb. "
burnt orange fls.

147

single leaf was sawed thus: 15' long (base sawed); sectors of basal pinnae then C+C, sectors in middle pinnae B+B, and tips A+A, (thus two specimens all lhd.); blade of leaf, = 9' long

2514 *Rhyncicoccos amara* (Jacq.) Becc. det. L H Bailey 48
 "cocoyáy"; palm, abundant in colonies down Dullane on Milton trail: lvs to 30-40' 6" diam.; leaves 15-
 (dried in ^{det. 6-7"}
 (Toto separately) inflorescence 3' ^{after 30' 4 per tree}, fruits green when picked but about correct size; at maturity, nuts, tho needing cutlass to open, are sometimes eaten (probably by small boys!) but edible.

2515 *Abrus precatorius* L. 48
 Climbing over trees & shrubs forming thickets: upper xerophytic slopes.

2516 *Cassia bicapsularis* L. 48 -
 Petals yellow: small shrub 5': xerophytic slopes.

2517 *Setaria trinervia* (Schult.) Hitchc. & Chase 48
 Trailside grass:

2518 *Capparis hastata* Jacq. 48 ✓
 Small tree 12': xerophytic slopes

2519 *Anacardium occidentale* L. 48 ✓
 Wild almond. scattered throughout xero. region: petals streaked with pink & red: small spreading tree 20-30' tall.

2520 *Croton licioides* Vahl 48 det carthia
 One of dominant trees of xero. slopes
 Fls. greenish white: bracts silvery

2521 *Decurridaca diversifolia* (L.) Blake 48
High climbing vine growing on trees at
about 1000' altitude: fls. magenta: occasional

2522 *Pluchea symphytoides* (P. Miller) Gibbs 48
Composite 8' tall: upper elev. slopes:
Only seen in fruit.

2523 *Dioscorea polygonoides* H. & B. 48
Herbaceous vine: elev. slopes: common

2524 *Phoradendron trinervium* (Lam.) Griseb. 48 "man-in-the-tree"
Common parasite: fls. greenish: fruits bright orange
present make tea from dried blossoms—used for colds. ^{captain tom R.H.H.}

2525 *Croton (?) bernardia coreana* (N. Jacq.) J. Muller 48
Small tree: elev. slopes: 15-20' tall:
fls. greenish: common

2526 *Myrsia citrifolia* var. *citrifolia* 48
Small tree 15-20' tall: one of dominant
trees of elev. slopes: sterile.

2527 *Dracaena laurens* (Sw.) Willd. 48
Same as # 2526

2528 *Eugenia ligustrina* (Sw.) Willd. 48
Same as # 2526

2529 *Myrsinaria laevigata* (L.) DC. 48
Small tree 15-20': common in elev. areas.
Fls. in bud appear white.

2530 *Mangifera indica* L. 48 ✓
Fls. yellowish: cultivated
(M.S.C.)

2531 Tree 25' tall: common xero. area.
sterile. 48 ✓

2532 *Capparis flexuosa* (L.) L. 48 ✓
Vine or tree? xero. area.

2533 *Doumea volubilis* L. var. 48 1115.
Climber: xero. slopes

2534 *Vernonia alticaulis* Persoon 48
Shrubby plant: xero. slopes:

2535 *Lantana* ^{involucrata} _(L.) ^{var. involucrata} _(L.) ^{Wendland} 48 ^{det. Held}
_{camara} ^(L.) _{var. camara} _{camara}
Shrub: xero. area.

2536 *Nicoria impetiolaris* (Sw.) Bonpl. ^{D. Don} 48
Small tree 15' tall: fruit red
turning to black at maturity:
pith close by milky.

2537 *Lantana* (?) 48
Shrub 10': fls. pale pink

2538 *Buddenavia capitata* (Vahl) Eichl. 48 ✓
^{tetrapetala} (Aubl.) Howard
Ternstroemia buceras (G. Olivier)
Common in forests.

2539 *Lugenia* 48
Small tree upper xero. level

2540 *Stigmaphyllon cordifolium* Niedenzu 48 ✓
 Fls. yellow: woody climber throughout new zone. (Malpighiaceae) common

2541 *Gossypium barbadense* L. ^{virginicum L.} 48 ✓
 Cultivated -? 4-5' tall: fls. (m. S. C.)
~~pink~~ Fls. pink.

2542 *Tournefortia molilis* L. var 48 1115.
 Fls. pale yellow: twiner

2543 *Cordia martinicensis* (Jacq) R+S. 48 1115
 small tree (shrubby) 15-20'; common; fls white.
 woodlands; 1200' altitude.

2544 *Camia glandulosa* L. var. *swartzii* (Wiks.) Macbr. 48
 fls yellow; woodland borders 1200' alt.

2545 *Mucuna guaiacum* (Stell.) Cogn. ^{mirabilis (Aubl.) L. O. Wms.} 48
 (cré-cré); woodlands; common: Fruits black at maturity with red calyx still remaining: fruit juicy

2546 *Trichomanes pinnatum* Hedw. 48
 Barking - open with no protection from sun: colony

2547 *Cassipourea guaiacum* Aubl. ^{guaiacum} ~~elliptica~~ (Sw.) Poir 48 ✓
 Small tree 15-20': woodlands
 petals white + fringed.

2548 *Paspalum malлагranatum* Schrad 48
 Along track

2549 *Pistotum nudum* (L.) Griseb. 48
pendant epiphyte on large mango

2550 *Crotalaria pallida* Ait. var. *obovata*, ^(B. Don) Schill 48 ✓
3-4' tall: weed in field: petals
yellow streaked with maroon.

2551 *Flemingia strobilifera* (L.) Benth. (3' herb rare) 48
low roadside shrub:

2552 *Epidendrum rigidum* Jacq. 48 ✓
Epiphytic orchid in sunlight:
petals green-yellow: common

2553 *Symplocos martinicensis* N. Jacq. 48 ✓
Tree 20' tall: woodland: looks
like cacao arb.

2554 *Cestrum latifolium* Linn. 48 ✓
Small tree: woodlands: petals
yellow green

2555 *Justicia secunda* Vahl
~~*Sobelia* (?)~~ 48
Herb 2-3' tall: petals red: common,
var. *imrayi* (J. Hooker) Ait.

2556 *Besleria lutea* L. from *vulgaris* Urban ^{typical} 48 ✓
Fls yellow; 3-4'; cut-over area

2557 *Canna* 49
10' tall; fls red; growing beneath bananas

2558 *Panicum* 49
weed in banana patch

2559 *Lobelia Cliffortiana* L. ^{var.} *galapagensis* (Kunth) 49 ✓
Fls. white with faint suggestion of ^{a. Gray} pink: weed in banana patch: common.

2560 *Spigox sonneratii* (Poir.) Wedd. 49 ✓
~~Pitca~~
weed in banana patch: common.

2561 ~~*Blachia* brownii Juss.~~
Dicliptera martinicensis Juss. ^{or Blachium?} 49
weed in banana patch: common (Acanthaceae)

2562 49 ✓
weed in banana patch: common: 2-3' high:
fls. pale pink

2563 *Rhytidospora microantha* Vahl 49 det S.G.
weed in banana patch: ridge: common

2564 *Mikania micrantha* Kunth 49
Twiner: fls. white: woodland border:
common.

2565 ~~*Chliostachys*~~
Zygogathus alopecuroides (Vahl) Griseb. 49 ✓
Fls. pale pink: weed under bananas: common

2566 *Hypolepis repens* (L.) Presl. 49
Fronds 3-4': Cut-over area: common

2567 *Piper dasenii* A. C. Candolle : : 49
shrub: common: 12-15'

2568 *Scleria arundinacea* Kunth. 49
Common beside stream: Rago grass.

2569 *Hirtella triandra* Swartz 49 ✓
Petals white: stamens red: small tree
25-30': common

2570 *Begonia macrophylla* Lam. 49 ✓
~~*Begonia formicaria* A. DC.~~
fles. pink: abundant along stream.

2571 *Pandanus sorghoides* (Desv.) Hitchc + Chase 49
~~*Pandanus*~~
Climbing 10-15' into woodland shrubbery
- pubescent, obscure like *L. divaricata*

2572 49
Arching shrub 10': immature fruit
orange:

2573 49
Lycopodium taxifolium Sw.
Pendant epiphyte: woodland: occasional

2574 49
Nicoria striata (Vahl) Cogn.
Small tree: 20' tall: common: woodlands

2575 49 ✓
Adiantum tetraphyllum Kun. + Bragal.
Woodland border: common

2576 49
Chimarrhis cymosa Jacq (Bois rivier)
Tree common in woodlands

2577 49
Gonzalguinia punctata (Jacq.) Schum
Shrub: white fl: blue fruit: very
common: 10' tall: woodland border

2578 *Chromolaena trigonocarpa* (Burm.) King & H. Robinson
~~*Lagotis*~~ *mononeurum* L'Her. 49 det K.A.H.
 Shrubby herb: 10' tall: fls. pale
 lavender: woodland border: common
 altho mostly well past flowering.

2579 (*Miconia*) *Crustacea calyptata* (A. Nels.) D. Don. 49
 Small tree 20': by stream: common:
 petals white:

2580 *Odontosperma nitidum* (Jacq.) Kuntze 49
 low shrub 4-5' tall: fls. magenta.
 woodland borders: common

2581 *Begonia macrophylla* Lam.
~~*acuminata* A. Nels.~~ 49 ✓
 woodland borders: fls. pure white: common
 up to 6' tall

2582 (*Panicum*) *schrauthii* pallens (Berg.) Munro 49
 woodland grass: common

2583 *Jacquinella glabra* (Jacq.) Schults. 49
 Epiphytic Orchid: woodland border:
 fls. only in bud: common

2584 *Dantonea nitidum* (Jacq.) Kuntze ^{or *Justicia secunda* Vahl?} 49 ✓
~~*Lobelia* (?)~~
 Fls. American Beauty: common everywhere:
 in woodlands almost vine-like climbing
 to 10-12': shorter in cleared open areas.

2585 *Psychotria* ^{Panicoidae} *cuprea* (Sw.) R. & S. 49 det R.A.H.
~~*Fabichara repens* Benth.~~
 Shrub 10': abundant everywhere

4 2586 *Costus cylindricus* Jacq. 49 ✓
 Inflorescence bracts dull red & green: fls. salmon at base changing to yellow at petal tips: plants up to 12' high: woodland border

2587 *Hillia parasitica* Jacq. 49 50
 fls. white; liana or shrub; growing on forest border in舜ridge fields.

2588 *Hovea brasiliensis* (HBK) Müll. = 50 - 49 ✓
 fls. pale yellow: tree: 1' diam. (MSC.)
 35' tall: cultivated

2589 *Myrsia splendens* DC. (var.) 7 (petit feuille) 49 ✓
 fls. white: small tree: berries black at maturity: common woodland border

2590 ~~*Viodia ocyphylla* (Willd.) Bremekamp~~
~~*Hemidiodia ocyphylla* (Willd.) K. Schum~~ 49 R.A.H.
 fls. white: roadside weed:

2591 (*Spermacoce suffruticosa* M. Jacq.
~~*Borreria laevis* (Lam.) Griseb.~~ 49 R.A.H.

2592 *Lantana Camara* L. var. *camara* 49 ✓
 fls. buds red: fls. orange: roadside shrub common

2593 *Rhynchospora micrantha* Vahl 49 det 56.
 Sedge common in open pastures

2594 *Trimetzia martinicensis* (L.) Herbl. 49 ✓
 common roadside plant.

(L.C. Rich.)

2595 *Stachytarpheta cayennensis* Vahl 49 ✓
Pale purple fl. species: 1

2596 *Stachytarpheta jamaicensis* ^(L.) Vahl 49 ✓
Deep purple fl. species:

2597 *Dryopteris dentata* (L.) C. Chr. 49
Roadside ditch: common

2598 *Myrsinæ coriacea* (Sw.) R. Br. ex Roem. & Schultes 49 ✓
Tree 1' diam: 40' tall: common woodlands.

2599 *Setaria geniculata* (Lam.) Beauvois 49
Common pastureland grass.

2600 *Ischaemum latifolium* (L.) Kunth 49
Common roadside grass.

2601 ~~*Polygonum* *Psychotria* *croceum* (Sw.)~~ ^{obtusifol.} ~~Kuntze~~ ^{det R.A.H.} *Callicarpa* *sparsa* ^{det R.A.H.} *Sentham* 49 ✓
Pedicels scarlet: fls. yellow: common
woodland shrub:

2602 *Polygala paniculata* L. 49 ✓
Weed of open fields: common

2603 *Coleosanthus salicifolium* L. 49
Epiphyte on old mango

2604 *Polykordia pectinatum* L. 49
Epiphytic: woodlands: common

2605 *Giblidium seminudum* (Willd) Maxon 49
Polypteron
Epiphytic "polypteron": common
 in woodlands

2606 *Digitaria sanguinalis* (L) Scop. 49
 Common roadside grass:

2607 *Rhynchospora glomerata* Small var. ^{recarginata} ~~mediterranea~~ Gale 49 det. S.G.
 Common in cleared pastureland; 1st record D.C.A.

2608 *Rhynchospora glauca* Vahl. 49 det. S.G.
 Common in cleared pastureland; new to D.C.A?

2609 *Rhynchospora setacea* (Berg) Boeckl. 49 det. S.G.
 Sedge in cleared pastureland - occasional ✓

2610 *Fimbrystylis (?) annua* (A.H.) R+S. 49
 Sedge common in roadside ditch.

2611 *Fimbrystylis (Corynolata) Link* 49
 Sedge in roadside ditch

2612 *Cordia (reticulata) Vahl* ^{elliptica} 49 ~~50~~ 1447
 Petals white: tree 25' tall: 2-3" diam.
 frst border: common: fruit immature - steel green.

2613 *Rhöeria (?) grandis* Vahl 50 ✓
 Tree: diam: 25' tall: fls. yellow green
 Leaves succulent: frst border

2614 *Chromolaena trigonocarpa* (Gr.) King & H. Robt. ^{Chromolaena} 50 det. R.H.
Empatorium mononeurum Urb. det. R.H.
 Fls. white: 6' tall: frst border

2615 *Psychotria guadalupeana* (HB.) Howard
Psychotria pendula (Jacq.) Blb. 50 ✓ R.R.H.
 Pendant epiphyte: high stemmed rain forest.
 Common: red fruits turning to black at maturity:
 leaves very succulent.

2616 Faramea 50
 Tree forest border: fl. buds pinkish:
 petals white when open. Fls. very
 fragrant: tree 2' diam - 40' tall.

2617 *Dryopteris L'Herminieri* (Kze) C.Chr. 50
 Common deep forest floor - in colonies.

2618 *Trichomanes holopterum* Kze. 50
 Epiphytic on large gommier rain forest

2619 *Polypodium grenadense* Jussman 50
 Common epiphytic fern on trunks of high
 forest trees.

2620 *Lindsaea montana* See
Lindsaea lancea (L.) Bedd. 50 ✓
 Growing in tufts on forest floor.

2621 *Psychotria urtaniana* Steyermark
Uphaea Swartzii DC. 50 ✓
 Common under shrub m. rain forests

2622 *Alpinia racemosa* L.
Revalmea 50
 4-8' tall: common in shaded forests

2623 *Staphyloloma glabellum* J. Smith ? 50
 Epiphytic fern - forest border: common
 but sterile; not Dka Record; scales agree with
 sp. of labelled this in Gray! What about *S. simplex* (L.) Schott

2624 *Cochlidium seminudum* (Willd.) Maxon 50
Polypodium
 Common epiphytic fern

2625 *Cardudovica Plumieri* Kunth 50
 Common forest scramble.

2626 *Polypodium duale* Maxon 50
 On mossy fallen logs in cleared forest

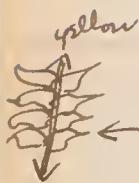
2627 *Rhynchospora cyperoides* (L.) Mart. 50 ✓
 Common in peasant garden on wet
 cleared forest land

2628 *Vriesea rufescens* (Griseb.) Harms 50
 Epiphytic bromeliad.

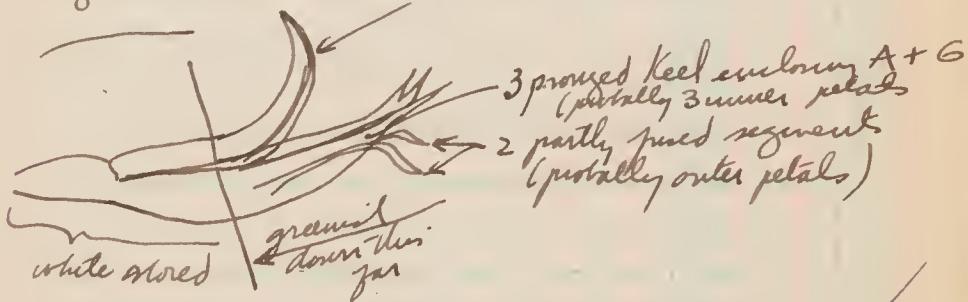
2629 *Guatteria caribaea* Urban 50 ✓
 Forest tree one ft. in diam.: 30' tall

2630 *Heliconia Bihai* L. 50 ✓
 scarlet + yellow; common in forests with
 next 2 nos.; flower of this sp. seems to average
 larger than those of yellow + red forms; further what
 would in a sweet pen be the standard is pure white
is coiled back on itself and is about 1 cm
wide: see pressed specimens; well in bloom

2631 *Heliconia caribaea* Harms 50 ✓
 this sp. + total red one is now coming into bloom
 in deep wet forests. This no. is large having as
 many as 15 bracts closely imbricated; specimen
 can be found ranging all the way from almost



all green bracts (but slightly yellow along the portion of the bract parallel to main inflorescence axis (e.g.); other sps can be found all yellow or all yellow except for green tips to bracts. The flowers differ somewhat from preceding no. in slightly smaller size, in greenish color of all petal tips down to where they separate, in width of standard petal—averages 0.5 cm, and as not rolled back on itself, but rather, margins are inrolled somewhat.



2632 *Heliconia caribaea* Lam.

50

deep forest *Heliconia* (probably color form of # 2631 but certainly not same as 2630!) bracts (trichomes to marron—in other than color superficially alike to preceding no.; and grows with it in 2 sites; coming into bloom now—here in blooming # 2631 + 2632 coincide but are later than # 2630.; Rollei photo taken also Exakta—plate showing size of plant and inflorescence, latter color; bracts II in this specimen whole series rising directly (as in all 3 nos.) from sheathing leaf bases; flowers themselves very much in size, color, and shape to those of # 2631.

2633

Cassia glandulosa L. var. *swartzii* (Cav.) Hochb. 51

Roadside Shrub - 6' : common: flowers yellow

✓

2634

Sitania setosa (Sw.) Beauv.
Roadside grass.

51

2635 *Bourreria succulenta* Jacq. 51 ✓
 Sweet tree 20' tall - 3-4" diam: Common:
 bark silvery:

2636 *Wedelia calycina* L.C. Richard 51 ✓
 Composite: shrubby: fls. yellow: 6' tall: common

2637 *Sida acuta* N. Burman 51 ✓
 Pale orange fls: roadside weed: very common

2638 51
 Fls. red: Sweet tree 20-25': common

2639 *Bourreria* ^{*sp*ermacoce} *confusa* Rendle 51 RATT
 (?)
 Fls. white: common roadside weed:

2640 *Boerhaavia diffusa* L. 51 hyd.
 Fls. maroon: roadside weed:
 (Nyctaginaceae?)

2641 51
 Ceclares
 Common dry roadsides

2642 *Chamaesyce hypericifolia* (L.) Millsp 51
~~*Euphorbia*~~
 Fls. white common roadside weed.

2643 *Synsepalum nodiflora* (L.) Gaertner 51 ✓
 Fles. yellow: roadside weed:

2644 *Kalanchoe pinnata* (Lam.) Poir. 51 ✓
~~*Bryophyllum pinnatum* (Lam.) Haw.~~
 Common roadside weed.

2645 *Hyptis pectinata* (L.) Poit. 51 ✓
Roadside weed

2646 *Stigmaphylion cordifolium* Niedenzu 51 ✓
Fls. yellow: common climbing vine: dominant in scrub forest
(Malpighiaceae)

2647 *Mimosa pudica* L. 51
Fls. pink: common roadside weed

2648 *Leptochloa virginica* (L.) Beauvois. 51
Common roadside grass:

2649 *Axonopogon condensatus* HBK. 51
Common roadside grass:

2650 *Erythrina variegata* L. 51 ✓ Erythrox
Small tree 20' tall: abundant: just coming
into fls: one of dominant shrubs of Xero. zone.

2651 *Capparis* (?) *flexuosa* Mart. 51 ✓
hastata Jacq.
Small tree 20' tall: very scraggly

2652 *Capparis* (?) *flexuosa* (L.) L. 51 ✓
Looks different from preceding in leaves

2653 *Croton boliviensis* L. - Phoenix L. 51 Lett
Stamens & petals white: bark silvery:
one of dominant trees:

2654 *Ampris elemifera* L. 51 ✓
Small tree 20' tall: very common but sterile

* a *Urena lobata* label lost
 || || | ← uprights
 || | | | ← heavy stalk

2655 *Eugenia ligustrina* (Sw.) Willd. 51
 Small tree up to 25': stem: very common
 (*Ficus citrifolia* P. Mill.)
 (*Ficus laevigata* Vahl) 51 ✓
 Tree 6" diam. 25-30' tall: abundant:
 twigs milky: bark silvery

2657 *Wittmackia lingulata* (Z.) Mez 51
 Terrestrial bromeliad:

2658 *Bursera Simaruba* (L.) Sargent (gomme rouge) 51 ✓
 Fles. pale yellow - just before mid & flaring:
 fragrant resiniferous: one of dominant trees
 of xero. zone: old bark glazy red:
 4" to 12" diam: 30-35' tall

2659 *Calliandra* Eugenii (L.) Benth. 51 Det R.N.H.
 Shrub growing up to 25' tall: stamen
 filament pink $\frac{1}{2}$ length: white otherwise:
 very abundant & typical shrub of xero.
 zone running even up to 1000'.

2660 *Tabeaia heterophylla* (DC) Britton 51 ✓
 Common tree of coast running easily up
 to 1000' altitude: fls. pink: petal tube
 yellow in inner portion: up to 40-50' tall
 & graceful like elm in full development:
 common name "white cedar".

2661 *Odontonema nitidum* (Jacq.) O. Ktze 51 ✓
 Magenta fls. low shrub: occasional
 even in xero. zone.

2662 *Crotalaria* (?) *Bernardia cornuta* (L.) Jacq. f. *Mueller* 51 ✓
Fls. greenish white: Abundant: 6-8' tall

2663 *Cordia martinicensis* Jacq. R+S. 52 51A 1M5
Fls. white: Shrub up to 12': common

2664 *Rudgea citrifolia* (Sw.) K. Sch.
Tree 6" diam: 30' tall: fruit beginning
to turn orange. 52 ✓

2665 *Buchenavia tetraphylla* (Apfl.) Howard
~~*coquimbensis* (Apfl.)~~ (3' olive?) 52 ✓
Tree 12" diam: 40' tall.

2666 *Saurauja guianensis* Vitt.
Climbing high over roadside trees:
berries black: common 52

2667 *Anthurium palmatum* (L.) Kunth 52
Climbing aroid abundant everywhere

2668 *Coccoloba pubescens* L. 52 ✓
Senile tree up to 30': very scrubby looking:
blos. getting to 2' diam: typical of transition
between xer.-zone & mesophytic forest det RA17

2669 *Coccoloba acuminata* Dru ex. Lindau
~~*Coccoloba* (?)~~ 52 ✓
Vine-like: fruit green det RA17

2670 *Rosmaria cordata* L.
~~*Dioscorea*~~ 52
Abundant climbing vine everywhere in
woodlands

2671	<i>Nicoria tetrandra</i> (Sw.) Rand.	52	57a
	Petals white: small tree 2-3" diam: 20' tall: sunny roadside		
2672	<i>Dicrania hypoleuca</i> (Boris diabla) 52 Common forest tree: berries rusty red (fruits).		✓
2673	<i>Digitaria chloris radiata</i> (L.) Sw.	52	
	Roadside grass: common		
2674	<i>Euglossylum squamatum</i> Sw.	52	✓
	Tree 8" diam: 30' tall		Euglossa
2675	<i>Casuarina guianensis</i> Aublet Casuarina elliptica (Sw.) Pott.	52	Vietnam
	Petals fringed - white: tree 3" diam: so' tall, common		
2676	<i>Diospyros Ebenaster</i> Retz. ^{revoluta} Tree 6" diam: 25' tall: bark shiny black: Common tree: fruit about 1" diam.	52	✓
2677	<i>Pithecellobium jucundum</i> (Willd.) (Pipiri)	52	Vietnam
	Common woodland tree		
2678	<i>Heteropteris platyptera</i> D.C.	52	✓
	Liana: petals yellow (Malpighiaceae): Forest border (also seen at mouth of St. R. River R.)		
2679	<i>Guicosma verticillatum</i> (L.) Gilg.	52	✓
	Fls. white: roadside weed: common		gent.

2680 Petals pink: roadside weed: common 52 51a

2681 *Agavea conyzoides* L.
Blue fl. roadside weed 52

2682 Tree 3" diam: 25' tall: 52

2683 *Swartzia* (?) *simplex* (Swartz)^{Spengel} (3' oranges?) 52
Tree 6-8' diam: 30' tall: common

2684 *Actinostemon caribaeus* Griseb. 52 ✓
Small tree 10' tall: - under-tree in forest

2685 *Erythrina Corallodendron* L. var. *tricarpa* Krueppel 52 ✓
Bizzards red fls: small tree in forest 

2686 *Coccolobis uvifera* (L.) Linnaeus 53 ✓
Fls. white: are of dominie and trees on strand

2687 *Abrus precatorius* L. 53
Common vine forming thickets: low land
close to strand; one of commonest vines in scrub forest zone.

2688 *Convolvulus Mirrenia umbellata* (L.) Hallier 53 ✓
Bright yellow creeping on ground in coco-
nut plantation.

2689 *Cyperus planifolius* L.C. Rich. 53
Common strand sedge:

2690 *Morinda citrifolia* L. 53
Shrub 6-8': common strand plant

2691 *Crotalaria retusa* L. 53
Crotalaria
Fls. all yellow except back of
standard which is bronzy: roadside
close to beach: common

2692 *Oimum micranthum* Willd. 53
Weed beside road close to beach:
only plant seen

2693 *Thespesia populnea* Solander. 53 ✓
Common spreading small tree: one
of dominant components of strand vegetation.
Fls. yellow in fruit but few specimens seen in fls.

2694 *Terminalia Catappa* L. 53 ✓
Large spreading tree 1-2' diam:
25-30' tall: petals white: Almond? Common but
always scattered. Bende Pt. Round River.

2695 ~~*Cleome viscosa* L.~~ 53 ✓
~~*Cleome* (?) *Odamia viscosa* (L.) DC.~~
Fls. yellow: abundant weed along
roadsides & sandy spots close to sea.

2696 *Chrysobalanus (S) ricoso* L. 53 ✓
Petals white: common shrub close to sea:
fruits still green - single white seed

2697 *Withania micrantha* Kunth. 53
Fls. white: growing over low vegetation
at mouth of Paul Round River

2698 *Glycosmis auleatum* (L.) Schlecht. ✓
Glycosmis (?) 53
 Fls.-white: shrubby bush often reaching
 size of small tree: one of dominant
 plants of dry lowland vegetation.

2699 *Solanum racemosum* N. Jacq. 53
 Shrub: fls.-probably white: steel in bud.
 should be #51

2700 *Acacia* (?) *farnesiana* (L.) Willd. 53 ✓ dep. #111
 Fls. yellow: shrub 15-20': one of
 dominant shrubs of strand with *Coccoloba*,
Theespesia & *Hippomane*.

2701 *Hippomane mancinella* L. 53 ✓
 milky latex: poisons: one of dominant
 small trees of strand: fls. yellowish

2702 *Opuntia stricta* (Haworth) Haworth 53 ✓
 Most common cactus component of
 strand vegetation: fls. yellow: Voigt-
 laender photo taken.

2703 *Polypodium pectinatum* L. 50
 Epiphytic: common

2704 *Nephrolepis cordifolia* (Vahl) Mett. 50 ✓
 Common epiphytic fern

2705 *Microsia purpurea* (Vahl) Gris. 50
 Small tree forest border: 6' tall: fls.
 white:

2706 *Dioscorea polygonoides* A. Nels. 50
Common climbing vine: forest margins
& grapefruit orchard.

2707 *Inga ingoides* (Ridl.) Walst. (Pois drux maron) 50 ✓ ad 17/17
Common tree of forests. 30' tall:
12" diam.

2708 *Epidendrum* sp. *nocturnum* Jacq. 50
Epiphytic orchid on old stump in
grapefruit orchard.

2709 *Marcgravia* 50 ✓
Vine everywhere common: growing on
old log. Stump grapefruit plantation.

2710 *Maurandya malifolia* (L.) Wight
~~*Specia malifolia* (L.) Mart.~~ 50
Common - wet forest borders: flowers creme
Esseccatæ

2711 *Psychotria heterandra* DC. 50 ✓ ad 17/17
Shrub tree 1-2" diam: 15-20' tall:
petals white: forest border

2712 *Rondolia parviflora* Poir. 50
Common tree in forests: pedicels &
leaf ribs red: leaves whorled at
ends of branches.

2713 *Lycopodium junipinum* Bory 50
Only specimen seen: on log in
cleared grapefruit orchard.
juvenile

2714 *Jussiaea* *Ludwigia octovalvis* (N. Jacq.) Raven 50 ✓
 Tles. yellow, beside Stream running
 through grapefruit plantation.

2715 *Setaria paniculifera* (Stend.) Fourn. 50 exchan.
 Grass growing in wet ditches in middle
 of grapefruit orchard: small colony:
 6-8' tall

2716 *Scleria pterota* Presl 50
 Common: sunny areas in grapefruit
 orchard.

2717 *Trichomanes angium* Z. 50
 Epiphytic on old stump in middle
 of grapefruit orchard: only specimen seen.

2718 *Ilex sideroxylodes* (Sw.) Griseb. 50 ✓
 Branch fallen from large tree: 2' diam
 40-50' tall.

2719 *Vittaria filijolia* Dc (juvenile??)
 Epiphytic fern growing on old stump ^{near creek} ~~near creek~~ Maxon
 in middle of grapefruit orchard, growing with #3992

2720 *Trichomanes punctatum* Bon Plaw (ex) 50
 Epiphytic creeping fern on trunk
 of large forest tree: very shaded

2721 *Trichomanes Kraussii* Hook & Grev? 50
 Mixed with preceding: not plentiful

2722 *Trichomanes polypodioides* L. 50
Epiphytic on shaded trunk of
Hemitelia muricata

2723 *Vittaria pilifolia* Fee 50
Epiphytic on trunk of lg. forest tree:
very shaded:

2724 *Polystachya Lisei* (Schaffn.) Maxon 50
Epiphytic on trunk of lg. forest tree:
very shaded: occasional

2725 *Pelea adnata* (Sw.) Rott. 50
Terrestrial orchid: shaded forest
floor: occasional: fls. white

2726 *Selaginella flabellata* (L.) Sprng 50
Commonest ^{dominant} species of shaded forest
flor: gregarine in small colonies; only other
rel. things are ferns: *Dryopteris* L'Herminieri, *Adiantum* sp. - et.

2727 *Erythrorhynchus hirtella* (Sw.) Fenzl. & Rendle 50
Terrestrial orchid: fls. white: occasional:
deeply shaded forest flor.

2728 *Piper aequale* Vahl 50
Slender: "wands"; this sp. and other *Piper* sp. is with
Cyperaceae chief undergrowth in high-stemmed rain forest.

2729 *Hydrocolles speciosa* Salisb. 51 ✓
Petals white: in coconut grove close
to Pt. Round R. mouth: common

2730 *Cynthia prostrata* (L.) Blume. 51 ✓
 Weed beneath coconut palms beside
 Pb. R. R.

2731 *Cyperus ligularis* L. 51
 Wd depression under coconut
 plantation mouth of Pb. R.R.

2732 *Alpinia speciosa* (Wendt) K. Schum (^{lavanda} *lavandu*) 51
 8' tall growing in clumps: fls.
 bracts white with pink tips: petals
 orange, red in centre of upper lobe:
 lavender scent:

2733 *Leontotis nepetaefolia* (L.) R. Br. ^{aut.} 51 ✓
 Fls. orange: common weed beneath
 coconuts.

2734 *Triumfetta Semitriloba* Jacq. 51 ✓
 Low herb: fls. yellow: common

2735 *Cordia collococca* L. 51 ✓
 Tree 25' tall in *Lespesia Hippomanae*
 association: fls. white: a strand tree:
 no leaves.

2736 *Capparis* (?) *flexuosa* (L.) 51 ✓
 Vine in strand assoc., creeping
 all over legume: stamens white:

2737 *Vigna luteola* (Jacq.) Bentham. 51
 Beach peach pea: fls. yellow: one of commonest
 creeping herbs of strand formation.

2738 *Ficus citrifolia* P. Miller
Ficus laevigata Vahl 51 ✓
 Large tree 2-3' diam: many aerial
 pillar roots: occasional tree on beach
 twigs milky.

2739 *Tetragloea grossisperfolia* L. 51 -
 Small shrub 3-6': lvs. only borne
 at tips of branches: fls. maroon
 with yellow centre: common close to
 strand margin

2740 *Lantana involucrata* var. *odorata* (L.) Mold. 51 -
 Shrub 6': fls. pink

2741 ~~*Genesia leucocarpa* (Lam.) de Wit~~ 51 ✓
 Shrub 6-8' tall: strand: fls. white:
 either *Acacia* or *Mimosa*.

2742 *Sporobolus indicus* (L.) R Br. 51
 Common grass on beach

2743 51 ✓
 Small tree 20' tall just coming into
 fly: Spanish Mt.: common - one of most common
 shrubs

2744 51 ✓
Solanum racemosum N. Jacq.
 Scrappy shrub: 6': fls. white: S. Mt:
 common.

2745 51 ✓
Exostema caritaenum (N. Jacq.) Schultes
 Tree 20-25': S. Mt.: common: majority
 of lvs. fallen.

2746 *Erythroxylum cocaum* Cav. 51 ✓ det KATH
 Fls. white: very common tree of Xero.
 zone: S. Mts.

2747 *Zanthoxylum spinifex* (Jacq.) DC. 51 ✓
 Shrubby tree 12-15': Stamens yellow:
 majority of lvs. fallen: just coining
 into fls: common component of
 Xero. zone: S. Mts.

2748 *Solanum racemosum* N. Jacq. 51
 ? same as 2744? 6' tall: fls. white

2749 ? same as 2747? 51 ✓ Ruta^{c.}

2750 *Anthurium grandifolium* (Jacq.) Kunth 51
 Terrestrial aroid: rocky cliffs and
 steep slopes of S. Mts.: Xero. zone:
 common terrestrial plant.
 Leaf taken one half of mature size.

2751 *Psidium Guajava* L. 51
 Small tree 15' tall: fls. white

2752 *Cenarrhenes rosea* (Sw.) DC. 51 ✓
 Climbing vine common on banks: fls.
 white

2753 *Mimosa casta* L. 51
 Common shrub S. Mts: throughout whole
 Xero. zone.

4 2754 *Vernonia Plucaea* *synphytis* (P. Mill) Killis 51
S. m. : 8" tall : common

2755 *Capparis?* = *Tabelaria heterophylla* (DC) Benth *gallida* Muell 51 ✓
Vine : strand

2756 *Anthurium Hookeri* Kunth 50
Very common epiphytic or terrestrial
in rich humus aroid; lvs. early
2 or 3 times of specimen: inflorescence
purple.

2757 *Anthurium grandifolium* (Jacq.) Kunth 00
Common epiphytic aroid:

2758 *Lycopodium agnaliugianum* Sprig 50
Epiphytic

2759 *Piper aequale* Vahl 50 ✓
One of dominant undergrowth in m. forest along with other *Piper* & *Cephaelis* S.

2760 50
Common woodland tree: 1' diam : 30' tall

2761 *Siparuna glabrescens* (Presl.) A. DC. 50 ✓ *numm*
Fles. white: "stinkaroo"! Common
woodland small tree = 15-20'

2762 *Cestrum myrsiphyllum* Dunal 50 ✓
Cestrum latifolium Lam.
Small tree 25': fles. greenish
Common in woodlands.

2763 *Polypodium phyllitidis* L. 50
Small tree woodland
 Epiphytic deep forest: common

2764 *Epidendrum jamaicense* Lindl. 50
 Fles. yellow! common: woodlands

2765 *Sida glauca* L. 51 ✓
 Fles. deep pink: weed under coconuts
 beside P.R.R.

2766 . . . 51 ✓
 Weed - same location as above
 Fles. white

2767 *Hymenaea (cobaril)* 51
 Large tree beside P.R.R. at mouth:
 trunk 3' diam: tree 40-50' tall:
 bark silvery white.

2768 *Leonurus sibiricus* L. 51 ✓
 Weed in ditch near mouth of P.R.R.
 Fls. pink

2769 *Crilia glabra* (Jacq) HBK 51 ✓
 Shrub: roadside fles. greenish

2770 *Homalium racemosum* Jacq. 51 ✓
 Tree 6" diam: 25-30' tall: fls. white:
 bark silvery: growing beside P.R.R.
 near mouth in coconut grove.

2771 *Cephaelocereus notabilis* (Haworth) Br. + Rose
 Cereus? 51 ✓
 Growing in rocky cliffs: S. hab.: not in fls.

(See Book # III for station # 52)

2772 *Passiflora quadrangularis* L. Hector - Apr. 12
Cultivated grenadilla: petals pink: M.S.C.
 filaments purple & white mottled:
 very fragrant: fruit 1-2' long

2773 *Solanum rogozum* Dunal 53
 Shrub 15' tall arching over stream
 in banana plantation.

2774 *Asplenium auritum* L. 53
 Epiphytic on trees shaded ravine: very
 common

2775 *Polybotrya dissimile* L. 53
 Epiphytic: shaded ravine: common; first collection for me

2776 ~~Polybotrya~~ *Asplenium pseudoreticulatum* Hieron. 53
 Epiphytic: densely shaded ravine
 & on rocks: common

2777 *Selaginella subtripartita* Spring 55
~~subg. heterostichia~~
 Densely shaded ravine bottom: common

2778 *Diplazium plantaginifolium* (L.) C. Chr. 53
 Common terrestrial fern densely shaded
 ravine

2779 *Tectaria martinicensis* (Spreng.) Copel. 53
 Common in large clumps: shaded
 ravine bottom

2780 *Polytaenium Feei* (Schaffn.) Maxon 53
 Epiphytic fern on immense tree trunks:
 shaded ravine bottom: common

2781 *Wera caracasana* (Jacq.) Blenck ^{Bandicqued as Griseb.} 53 ✓ ^{last}
 Common tree much like alder in its
 habit of forming streams: 20-25' tall:
 fls. white: shaded ravine bottom:
 trunk 3-4".

2782 *Polypodium repens* A. Nels. 53
 Clambering on lg. trees very shaded
 ravine bottom: only specimen seen; ^{1st time recorded}
^{from Rica - pulgas}
^{1st time seen there}

2783 *Diplazium arborescens* (Willd.) Presl. 53 ✓
 Common epiphytic fern: also grows
 on moist rocks shaded ravine bottom

2784 *Saccoloma inaequale* (Kunze) Mett. 53
 Large terrestrial fern growing in
 clumps beside stream: smell like
 hay - scented - fern: common:
 specimen poor because carried several
 miles outside of vasculum: not seen
 fruiting.

2785 *Diplazium* n. sp? 53 ^{and do}
^{nothing, cut at Wash!}
 Large terrestrial fern: moist shaded
 ravine bottom: in 2 parts - A + B:
 common (not *D. callyptera*!)

2786 *Neuroleucis praestantissima* Fee 53
 Large terrestrial fern growing in clumps: very
 shaded ravine: common: in 3 parts - A, B, C.

2787 *Geonoma dominicana* L.H.B. ^{det. L.H.B.} 53
 Very common palm along with cabbage palm (?) forming large stands in the ravine, and becoming dominant under-tree of the high-stemmed forest: trunks, bamboo-like in appearance, never more than 2" in diam, probably averaging 1 $\frac{1}{2}$ ": leaves with 3' petiole and 3-4' blade: much cut up: inflorescences about 3' long: whole appearance of this palm is one of delicacy = thin trunks, ^{delicate} leaves; whereas on high ridges of Diablotin as well as on Terci Peten there occurs a *Geonoma* with trunks double diam: petiole of lvs is practically absent & leaves themselves are not so delicate & are rather coarse & stiff. This latter montane species ²⁸⁷ has not been seen fruiting: this # averages about 20' tall, altho specimens up to 35' have been noted.

2788 *Piper glabrescens* (Mig.) A. C. Candolle 53 ✓
 Shrub 12': moist shaded ravine bottom beside stream

(SEE BOOK # III)
 for station # 52

#30

South Chiltem

Feb. 27

Track from house through land estate
in SE direction. 1300' - 2200'.

W.H. 1/21
1/22

- Track from house - first through open Feb. 28
cultivated slopes (chiefly leuvis) - then
through woodlands (precipitous) on road to
Soufrière practically as far as SW boundary of estate

31

Soufrière + Scott's Head

March 1, 2.

- Took regular track (B, Jiggs + myself) from estate house (No. Chiltem) to Soufrière. Most of path is through cultivated lands (peasant holdings or small estates) or lands which have been cultivo. in past and are now covered with 2nd growth woodland. A vasculum full was nearly gotten by the time we arrived at village - at Robbie Bellot's. Rain kept us in till after lunch but then took launch (canal cause) to Scott's Head Village. An intermittent

32

Home Plate Pays

March 3

rain, collected what weeds were seen along village streets (a pretty barren collecting ground) and later on a walk out to Scott's Head. The neck of land joining the rocky point itself is pretty well claimed by a stand of Man chineel altho the sea grape also manages to fill in the crannies pretty well. As one gets a little higher onto the head itself the Man chineel drops out (continuing around the sea margin for a bit) and an association of sea grape, opuntia sps, Crotos, and 2 other sps (see collectors) comes in. A grass not in flower covered several small areas. Still higher the same sps continue but 2 more species are added. On berries and in full sun clumps of the silver fern (*Polypodium*) early 2-3' in diam. put on quite a show like green pin cushions; and the tallest of the species growing

on Soto's Head is the tree, white cedar, in bloom with its pink flowers when we visited it. A be-jaded *Acacia* like Leguminosaeous shrub was also seen. *Leuopeltis* is apparently the rule at Cachacron.

Spent night, due to rain, at ^{the} Paul's home in Soto's Head village. B. took boat into Roseau from there in AM while J.E.H. + myself, took back to Soufrière, steered back to S. C. return with all plants collected packed up.

#32 Morne Plat Pays

March 3

Since this peak, altitude 2944', is the highest on the island south of Morne Anglais, it was early determined to be climbed so on this date with a boy, Allen, from J.C.H.'s estate I left So. Chelleter house about 8³⁰ AM - taking track just traversed on ^{the 1st day of} our stay here and branching off from it after about $\frac{1}{2}$ a mile onto a smaller path leading directly up onto one of the western sub-peaks of the main mountain. Fifteen minutes climbing brought us into good forest in sps. if not in size - apparently record growth for JCH says of a lot of his land a hundred or more years ago was probably cultivated to coffee. This part of the ridge along which we ^{were} proceeding in a general easterly direction contained amongst the recognizable sps; small specimens of the big gommier, *Pitocarpus* (in fruit), various Lauriers, *Duguetia* L'Hermieri was common on the forest floor, *Nephelium* on all the rotten logs, and (darn it ^{since lost out of case}) on several rotten logs was found a small leafless orchid-looking plant pale yellow for the whole of its 6-8" height. *Virginia apica* a

About 10 AM reached end of trail - in a peasant garden at base of main peak. The forest so far had contained a lot of cabbage palms, many here in fruit. After had gone here on to cutters a track, just through a big stand of the scarlet and yellow Heliconia - appeared just coming into good flower. Beneath there were a scattering of common terrestrial ground orchids + *Adenophora labellata* - also the beginning of *filmeria*. Almost immediately I ran into my 1st contact with the damnable puzzle of a new tree fern for me, *Cyathea surayana* which was common all over the western slopes of Plato's Prys. Farther up mossy forest came in in a jumble with a tangled mass of *Clusia* ^{cyathophylla} *Shadea* + which made the going difficult. In many places was a big clump of *Arthrostylidium* grass which made one stumble frequently. The broad leaved *Scleria*, tho' present, was not too troublesome. The summit is disappointing, nothing more than a thicket of trees, 20-30' tall - mostly *Clusia*?, but also *Charianthus*, white *Nicoria*, clover-looking tree, *Ficus*, one or 2 *Diodymopanax* (stele) and with many large bromeliads (amongst which was salmon bracted - yellow fls) All in all Plato's Prys is just moderate mossy forest - not high enough to get up on this Pries. Last bit of climb took a good hour. Lost down trail for 15 or 20 minutes so had to climb again to summit before again picking it up. Descent was quite rapid, long at 2:30. Words about peasant garden before summit are worth collecting in again - and are a handy place for *Cyathea surayana* exsiccatae. Summit goes no good road unless one climbs a tree + even then the road down are pretty well stopped.

#33 western Ridges of Flat Tops

March 5, '40

1 P.M.

#34 Laudat (Track betw. Laudat and Fresh H₂O Lake)

3 P.M.

14 cleared lands in and about Laudat had remained virgin they would be high stemmed mt. forest. The road to the Fresh H₂O Lake is a cross section of the transition from this forest type to ^{or scrub} many forest. of all the sps I have as yet not seen in abundance, *Hillia* was most apparent - it and *Alloplectas* + *Hydrolepis* climb all over the stumps left from clearing. The pasture lands to right passing to lake have the common weeds everywhere plus most of *Erodium* in the wetter spots. As one gets to the height of land and begins to drop into the lake basin it is very apparent that one is in an association of the same sort of species characteristics of the high mt summits - *Tuya*, queer form of *Chariactas*, stately *Enteromorpha*, white fls *Microa*, *Clusia* (*Shrub*!?) *Hibiscus* *talipeflora*, red-margined ^{leaves} small tree, *Diodia*, *Myrsinaceae* tree, plus abundance of large bromels, epiphytic *Polyptelis*, *fernies* - etc. The lake itself exhibits normal zonation the sps taking part being: floating *Zizaniopsis*, margin forming ^{scrubby} *Scoparia*, mixed with *Erodium* - and then shorewards a mixture of things - large - lvs *Scleria*, weedy purple *infestans*, tall prairie-like purple grass -混生 into bed with yellow-composite, *Hibiscus*, *Heliconia* + the association as previously noted.

Cyathia burayana a common tree fern scarce - slnts. No *C. arborea* seen anywhere near Laudat.

#35. Breakfast River to Birley Lake March 10th

150.
late

Left 8:05 A.M. with JEK, Allister Forbes, Peter & Francis Dryg, B., myself, and Cyril Bolle, his son Hildreth, and Dennis as guides. At 9:05 were at Breakfast river. Rain cleared up. Birley hills and with a sun trying to get this cloud got first views of Valley of Dendroctonus & steam from B.L. beyond. Birley hills lower slopes and ridges are dotted with much *Buds carpus* which divides into regular components of a poorly formed mossy forest. To south of summit ridge clear and runs into western borders of V. Dend. which has no trees what so ever (*Cladonia* or *Thamnolia* excepted) and is covered solely with *Pitcairnia spectata*, purple-flowered grass, an occasional mat of *Tilachilia*, sprinklings of Staghorn & *Lycopodium carolinianum*.

About Sulphur Springs *Pitcairnia* alone seems able to take it. Proceeding from area of springs (in going to Birley Lake) one passes thus a series of ravines which run all the way from gray sunny *Pitcairnia*-pocked areas to good scrub-forest until regular association associated - e.g. *Cephaelis*, *Sil. allionoides*, terrestrial white orchid - and all dead. Area about Birley Lake & to *Pitcairnia* area about upper springs. Quite cloudy at lake but after eating sun came out luxuriantly but all colors still had (darkish) been exposed. Took some more black & white (none of Watt mt.) then proceeded leisurely homewards.

Arrived (since we were collecting) by party from Watt P.K. summit at Breakfast River. With aid of Dennis got some dozen or more samples of forest trees of upper parts but unfortunately majority are sterile. A tall before reaching Bolles - and then a good supper. Fee 15/

#36 Laudat Mar. 11
 - specimens (a few exceptions) gotten in high-stem forest to so. of road to F.W.C. - (so. of pasture area), hence majority typical of densely shaded forest floor or low trees of such a forest.

#37 Waterfalls - Roca Valley below Laudat. Mar. 12
 100 - collected along very steep cliff bank leading from village to waterfalls

#38 Laudat - Shawford track (to Rossan) Mar. 12
 - collected by Cyril Rolle near where road-blks activity is going on

#39 Providence Valley: collected here, mostly Mar. 13
 in wet, flat pastureland which lies 2 or 3 hundred feet below Laudat to n.w. Streams make whole valley floor very wet. Typical cleared-land flora but added some new sps in 2- or 3 hypoxidiums - all from one *Photinia* - impeded for down. (* Material from this collection probably lost in Ridgefield fire.)

#40 lowermost cleared slopes of Marue Micotrin Mar. 13
 - high pasture with much woodland material. Followed series of garden tracks reaching fully halfway to the peak summit - did not however get into any forest zone but rather an area of much *Heliconias*. Several ferns, orchids (new to me) picked up here. Also large sed epiphyte gotten at *Neque Maran* also collected here.

* (Material from this collection probably lost in Ridgefield fire)

#41 Fern Villa (Ridgefield Estate)
Weeds of gardens & cultivated areas.

#42 Ridgefield to Fortune (latter = estate of Mr. Cornille)
Roadside plants.

#43 Ridgefield Estate
Shaded grot & misc.; grot situated on road from Fern Villa to Morne Gay and but a short way beyond spring.

#44 Morne Agafais
With Hayden (my boy) and a boy, Joseph from Ridgefield Estate started for Mountain at 8:40; at 9:10 reached point on road to branch off to just of mt. From then on Joseph lost track: and result: both whacking up half of mountain slopes when finally we came across main track to summit. Handled at summit at 11:AM. No rain bothered us and clouds were not bad. Set Hayden to collecting an epiphytic set of a *Hikania* which was in bloom everywhere, especially in the more sunny spots. The rest of Morne Agafais is grassy (or sedgy) for a slight area but the slopes leading to it down are almost immediately into a *syaghalia* morn or scrub forest made up ^{chiefly} of *Microsia* (?), *Schneidaria* (?), *Nymania*, *Didiereopsis* (^{mostly} *petiolaris*), *Canariacarpis* thry (not in bloom), red-margined leaf thry (*Thrinax* ^{petiolaris} (also not in bloom)); red and scarlet bromeliads seen but in small nos; small epiphytic *ferns* ^{filifera} not particularly abundant - nor orchids - and no *Utricularia* in bloom; *Blackmania* *strobilifera* (?) common terrestrial along with *Selaginella* & a few filmy terrestrial sps. All of collection with but a few exceptions represent summit or at least vegetation of morn forest. Epiphytic grows for at least half distance down mt. After base of mountain was left, got lost again and wandered over a hundred pds. ^{some distance} back to Ridgefield. (This costs 2/-)

* Have 3 stations, totally destroyed after 2 full moons (great collector's waste)

March 18
22

March 19
23

March 20
23

March 21

#45

~~Monica Gay~~ Badineau Estate (land in which
fully made May 24
to this estate acc. to Clem.)
From Monica Gay House took path due West and
down slopes (until Clem + Peter Drygajus) to a
promontory-like, wooded ridge whose vegetation was
very dissimilar to general vegetation of Ridgefield estate
itself. The air was very hot and vegetation reflected
it. All the trees were filled until the *Hilandia* collected
and there were specimens of the bee orchid (not in flower)
+ the white orchid (collected but turned up in Ridgefield pic: spec
from Korean Valley) On the ground was a new (as yet known)
trouneleaf for me. Unfortunately, the very common - almost
colonial - not a single specimen was in flower but did find
several spcs in fruit. None of trees were recognized but one of
dominants was in fls. *Lonchandra sommeri* was collected early.
Only fern = *Adiantum pedatum*.

#46

Kiodara estate (near Belle Vue as Grand
Bay Rd.) March 27
Woodlands and Cleared lands about estate. 28
One PM. spent in ravine to east of house, another 29
day took path north in direction of M. Anglais but never 30
reached latter.

#47

Belle Vue environs March 27
With Correttes and John Drygajus B + I hiked down the
Belle Vue village and over to Douglas Taylor's Place. The
few plants collected were gleaned while on this walk -
mostly the cultivated peasant lands. One interesting
sight was a visit to RAMAGE'S HOLE, excavation of
20 yrs endeavor on his former estate.

If this was his hang out probably some number of his
plants came from this locality. John Drygajus is 21 yrs
and she says she remembers Ramage coming to town,
full beard, and always barefoot, and in shorts. She
and other children were tempted at him and would
run high into their attic; so he must be dead only 15 yrs.

And according to Miss Annie McIntyre (old librarian of Kew) he was (as was well known) plumb crazy. He was an authority apparently on molluscs and had quite a collection. Used to run himself like a frog on a log - naked on his estate - would never wear clothes except when he came to town. Spent all his time digging - to Australia, Martinique, Panama - God knows where. Was married to Corriette's (steps?) aunt; no children.

#48

Dublanc to Milton

April 6, 1940

Majority of plants taken in first 5 or 6 hundred feet rise on track from village of Dublanc to the estate of Howell C. Shillingford - Milton, situated in the valley at the n.w. base of Diablestein, an estate about 4 or 5 miles from Dublanc and situated at an altitude of about 1600 feet.

The coastal flora is extremely xerophytic and is best described as a low scrub forest in which thorny types prevail - *Haematoxylon*, *Acacias*, *Croton*, *Tabaebia*, *Bursera*⁽¹⁾, etc.; interspersed with *Mimosa* (*casta* + *judicia*), a claryberry, *Melaphyiacoccus* vine, *Dioscorea*, *Ipomoea*; and on the ground practically nothing except for a sparse grass or cedge.

The xerophytic types pass over to more mesophytic types probably at about 800 or 900 or 1000'. Not much collected in this typical sub-rainforest. Unusual to see was the large & scattering of tall palms (*Washingtonia*?) throughout this zone and even running into the highest part of xerophytic zone - in fact in places this palm could be considered one of the dominant members of the forest; the forest structure was rather low-stemmed with many *lianas*, *epiphytes* - etc. At the Milton level one is in high stemmed mountain rainforest.

a no. of
scrub
things coll.
but unclassified

7 '1940

#49

Milton

April 8

10⁴⁰10⁰

Plants placed under this number are mostly from cut-over areas in and about the cultivations of the estate - so will be found to be either weedy or woodland border or second growth types. Altitude of Milton is approx 1600'. Average rainfall at Syndicate (perhaps 200' above Milton) is about 200"; 178" one yr: 250" next according to Mr. Horton).

#50

Syndicate Plantations (betw. Milton +
Diallston)

April 8 '40

10⁴⁰

Syndicate plantations (belonging to a group of men, majority of stock owned by Shillingfords) are located about a mile beyond Milton. The plantations themselves are "sunken" in clearings surrounded by huge trees of the high-stemmed mountain forests - & to those almost sylvan, but many of the trees gigantæ. S.E.K. says the soils round-about Milton - and syndicate, are extremely deep and rich and would thus account for the better growth display for round-about Sylvan the hard pan is only a half dozen feet beneath the surface.

Majority of collections from high forest in and about grapefruit orchards. Some of collecting done in forest margin bordering on cut areas where - with sun - many things have pushed more quickly into bloom.

#51

(Pointe Ronde
Pointe Ronde)

Apr. 9th10th

The Milton lorry, carrying cane from the estate to the jetty at the mouth of the Pointe Ronde River (just north of Spanish Mt) has been a convenient means for getting down to the coastal xerophytic zone. Hence the main elements as typified in the collections have been tapped.

This is apparently (dry season) the time of year for the trees of this scrub zone to flower leaf and many are just coming into flower at the same time (e.g. Red legume tree running up to 25', logwood (just over flwry), *Cistos*, *gommier rouge*, several elliptical ~~evergreen~~ ^{evergreen} leaved sps. Ø, several legumes (*Acacia*? or *Mimosa*? - etc.)

The dominant sps. may be latter ascertained from collections under individual sps. for all genera were not recognizable to me at this stage of the game. Scattered, but never great in numbers - are the 2 largest of the trees, standing high above the rest of the scrubby lot: *gommier rouge* + *Tulbularia* (white cedar) both in flower - and both occurring from sea level up to the mesophytic zone. The remainder of the scrub forest sps. are scrubby. Most abundant is a silvery barked *Cistos*, but anomalous with it is a serrate-leaved, smaller sp. which may be also a *Cistos*. Then one finds logwood, and a red flwd. legume, ~~lathyrus~~ several other prickly legumes (*Mimosa* or *Acacia*), and several evergreen leaved shiny small trees which are the only bits of dark greenery in the landscape. Climbing through this mess is *Bignonia unguis-cati* (here seen in bloom) + a very floriferous yellow Malpighiaceous shrub, ^{and *Abutilon*, *Mimosa* *Indica*} of course there are an occasional *Dioscorea* - etc. The floor of this scrub forest is scrubbed pretty bare. where rocks are numerous one may find (as on the slope of Spanish mountain) *Pitcairnia*, and a big aroid (collected) ^{with *Malpighia* *lanceolata*} - also another bromel (collected in fruit). *Tillandsia* is the only epiphyte. A *Cereus*

(collected, but not in flower) is occasional; but on the ~~hills~~ ^{ridges} from the Grand Savanna to Dublanc was also noted a yellow-flowered *Ajave* (?) - in ^{very} ~~several~~ sites but none have been seen no. of species not as yet. *Hymanea courbaril* is also an occasional tree this ^{sub} zone.

The sand forest merges into the typical W. Indian strand flora. At Pt. Periwel this consists of 3 or 4 dominant small trees, chief of which is *Coccoloba uvifera*, *Hippomane mancinella*, *Theespesia populnea*, *Tabea* ^{elliptica} ~~angustifolia~~; but what an occasional tree of almond, mangrove(?) specimen taken; there is also quite common an *Acacia* (yellow) - in fact 2 but one more common than other. *Morinda citrifolia* is a common small tree + another (collected) at this season in flr but no leaves; also *Cleome*? ^{also a *Cannavalia*? (long white stalks)}

season in fls but no leaves; also Cleome? ^{also a Capparis? (long white blossoms)} Several vines climb this thick mass; one a red pea-like thing creeps on ground or climbs up; there are also 2 other yellow ^{Cleome} creeping legumes which creep over rocks and strand - but no *Ipomoea pes-caprae* was seen here. Non-creepers - Bermuda grass; an occasional *Opuntia* (yellow); a rusty shrub just back of strand itself with few leaves and small maroon fls (collected)

Stepenia at this season is mostly in fruit but a few plants with some blossoms seen.

Have probably missed others but have spoken at least of dominants; others will be picked up in collections, all of which center within a mile of mouth of Pt. Round River + and jetty.

With high stem frost was as easy to look over as this sand-mesa!

51a (51a) midway betw. Nutton + Pt. Roberts - road sides April 10, 45

#52

Morme diabolusApr. 11thSee Book # III

193

#53 Ravine; leading towards Driallotin from April 11
Syndicate Plot #8. (Path used in
returning from Driallotin traps)
- high stemmed mt. forest in a very wet shaded
ravine.

From register book (Laudat)

July 18 1926 "... I have been in the Caucasus and in Crimea, in the alps and the Black Forest, in Mexico & Jamaica but I have yet to find a place more beautiful than Dominica and more charming than Laudat"

Alexander Petrus Keitel } Yale Univ.

Nauda " } N. H. Corn.

Nov. 5, 1926:

"We spent 3 delightful days (the last very wet) in Laudat and in the mountains, collecting plants. I always thought, that the mountains of Dominica are of the most beautiful in the tropics. But what I saw, was still much better than my expectation."

Dr. K. K. Dominc

Nadar!

Prague (Czechoslovakia)

200 ✓ = Landat (according to Cyril Rolle)

List of Good Woods for Making Boards (All found on
(As given by J. Clarence Henderson) Sc. Cl. property
So. Cl. property)

- ✓ acajou blanc
(bois blanc "montaigne") } for inside work
- ✓ mille branche lasts well in H₂O
- ✓ bois affie
- ✓ bois bouilli chien for inside work
- ✓ bois cicerou (pipiri)
- ✓ bois tigard lasts well in H₂O
- ✓ bois petite feuille { blanche } rouge " " " "
- cedar (red cedar) or acajou odor repels insects
- Epineux blanc (heart of tree = black) } agarico " "
- laurier all varieties
- mangue { blanc } jaune for inside work
- mastic (acomat St Christophe)
- olivier
- white cedar (poirier)
- bois sans teint tough & light
- bois riviere for inside work
- bois sand { rouge } { blanc } creche (can " ")
- coubaril (coubaril) Hymenaea courbaril - not worked now - ab
3 formerly used for posts.

lessen - less - less - l'ocelle

real tools

Altitudes:

Sylvania

So. Clutter

Mt. Joy

Springfield

Autumn - 1000' (from Roll's book)

Neon Moll (mich?) 3550' (from Roll's book)

Neon Moll (mich?) 2950' } all by

Breakfast River 2125' } same

Bullock Lake 2325' } estimates

Freshwater Lake 2365' }

Tundat 1900' }

Ridgefield (Fern Villa) 1200'

